Chapter – IV

Starman Jones and Citizen of the Galaxy

Cut is the branch that might have grown full straight,
And burned is Apollo's laurel-bough,
That sometime grew within this learned man.
Faustus is gone: regard his hellish fall,
Whose fiendful fortune may exhort the wise?
Only to wonder at unlawful things,
Whose deepness doth entice such forward wits?
To practice more than heavenly power permits.¹

-DOCTOR Faustus, Epilogue

Science fiction is has been the thoughtful and contemporary and some of the most are original as generally demitted this field may well prove to be of rater greater literary importance as far as motion pictures are concerned there is limited and unoriginal "science fiction" That is also fruitful one as implications of these films i.e. motion pictures suggest a strange throwback of taste to the something moldier and mare "Gothic" than the Gothic novel. But the genre is very much interesting and potentially one.

Fictitious science, extrapolated includes science fiction, there may be fictitious use of scientific possibilities may be also simply fiction that occur in future period, introduces some radical assumption about the present or past incidents. For whom or who insist upon nothing but direct treatment of contemporary life.

As far as science fiction is concerns it has nothing to offer indeed there are some issues they are not dealt with the real things in the past or future also in fiction it is certainly better to invent a future tense society and much important
should not be given to present or past and in the boradar view there may be few subjects which cannot be involve in science fiction. Few styles in that style in cannot be written and there may be few moods that it cannot even convey according to the opinion of him that the only kind of writing today that give surprise like shock affects, but also unusual unique and surprisingly handling the material with rationally and intellectually. Also conscious science fiction larger than any other type and it offers the reader which shift of focus essential to appeal of any type of literature. Frequently it presents a puzzle analogous to that of the defective story but central assumption considerable less restricted.\(^2\)

Most science fiction reader defines science fiction and many science fiction writers attempts to practice it, is logically developed or it calls for a plausible or at last possible premise which as logically developed. As first the most doming critic that one can do work of science fiction is that is flatly impossible, secondly it is inconsistent. Minimum is that many things are possible readers believe impossible any way as far as they do not consider it as “supernatural.” Frequently the difference between science fiction and fantasy is simple one attitude; but an impossible premise must not contradict itself, that should be developed in the story consistently.

Heinlein’s phenomenon express among other things the extra ordinary’s everyday experience of our century. The most famous author of this century and most controversial, his influence was more than other writers. The fiction moved towards American culture, imaginary of people have been shaped at that time due to which most of the people accept by movies, television, novels, comic books, games, languages, investment programs, and economic plans scientific research and also pseudo-scientific cults, space ships real and fictitious.
In the human history most rapid changes took place in twentieth century. Space, time have been transmuted by mundane contrivances as the automobile and the airplane, electric power grids, electronic computers, radio and TV also. Mankind became alert of itself that the only species inhabiting a planet fought for control of planet that is called “World War” has now capable of fight beyond that planet.

The macrocosmic and microcosmic dimension of our universe is being allowed through new technology to peer deeply that is why new technology is more powerful the theory regard with general theory of the material, universe has been developed. We are about the theory and verified that theory by experiments and seems like that for constituted matter, it require releasing inconceivable energy from the forces we also have observed that theory and measured events hypothetically sized in that theory. Their inclusion of astronomical occurrences from hundreds million years in time and radiation released within a second or two of the explosion fire ball (primeval) thought to have generated this universe may be is fifteen to twenty billion years ago by such explosion.

The material conditions of existence has constantly revolutionized and as the ever accelerating pace of scientific and technical development occurred, as well social and political upheavals have turned this into a century of revolution of this universe. It is not surprising that science fiction have turned this into a century of revolution of this universe. It is not surprising that science fiction has kept pushing closer to the core of twentieth century culture. For the science fiction is a vital form imaginary experience where we inhabit, in this physical world in this universe science and technology reshaping our existence that are imagined shapes in future determine the present this the relation between future and present.
In the year 1939, Robert Heinlein’s role in science fiction was crucial, he published his first story, and in between two years he was being acclaimed most popular living writer in regard with science fiction. In the year 1960 Heinlein had millions audience. His work translated into twenty eight languages his thirty five published books ( twenty six novels, nine collections of shorter fiction) is presently in print in mess market paperbacks, he  is customarily called “The Dean of Science Fiction.”

Franklin was first of all more than Alexei Panshin, listening several Heinlein items, which Panshin missed his individual work and analysis rewarding and more insightful by their discussion of By His Bootstraps Panshin told the story:

Is convincing evidence that Heinlein had mastered the art of planning his stories? It is an intricate bit of foolery involving a man meeting himself half a dozen times along the path from Time A to Time B. It is an amusing set piece, logical and beautifully worked out … “By His Bootstraps” is tightly constructed, as intricate as a bit of musical comedy choreography, and arrives at a destination, while “Elsewhere” slops every which way and simply ends. Nighters have anything to get your teeth into. “By His Bootstraps” is a neatly compose, though completely empty.

Panshin’s dismissive account definitely derives from his reading of Heinlein letter which is written to John Campbell, Jr. It was reprinted in Grumbles from the Grave in the year 1989, in that Heinlein says regarding the story “which is still hack – a neat trick, sure but no more than a neat trick Cotton Candy” he falls victims to one of the most common mistakes which was made by untrained critics: believing everything that author say about their works.
Heinlein might wanted to avoid discussing and the implications of the said story with the outspokenly political Campbell and Franklin is will to hypothesize that there would be more to the story than Heinlein reported, studies it more carefully and offered this evaluation:

(It is) one of his masterpieces. Rigorous in its logic, this tale penetrates deeply into the implications of the myth of the free individual…. One level, the story is an ingenious exploration of the problem of identity in time, and the associated questions of the relations between determinism and free will. Diktor has created himself out of Bob Wilson, but without conscious choice until after it has already happened.\textsuperscript{5}

The writer says in his book namely \textit{By His Bootstraps} that is dramatic display of the ego. Which it trapped in a book there is mentioning that images creating about the world that way he tried to show fully developed manifestation of solipsism, that is also one of the Heinlein’s main theme. This is ultimate expression of middle class myth which is liberty at large of individual and weaves those ideas around \textit{By in His Bootstrap} the individual thinking to come up from middle class man up to the level of rich person and he thinks able bodied him as he is in his own boots straps.

Diktor is a grandiose, whole planet which is island in related to first man Wilson meets in the future throws himself on his knees and arises as “his man Friday.” Each and very people of the world… are now “docile can be though and they are friendly children also each and every person is “slaves by nature” there is “lack about competitive spirit,” and “lack of will-to-power” but Wilson had monopoly on that issue.
It is further discussed that this monopoly is also state of supreme loneliness as well as boredom...Wilson’s sexuality in the both place are barren. He can only reproduce himself, as he a self-created beings, suggests in his last words, a great future his only kind of son.....

*In His Bootstraps* on another level he display this world- as the embracing egoism which as center of political imperialism. When Diktor told first Bob Wilson to return shortly some tools to be used in colonizing the developed land.... primarily he needs is certain books: Machiavelli’s *The Prince Behind the Ballots* by political machine boss Jams Farley’s *How to Win Friends* wrote book and influence people, Dale Carnegie and Adolf Hitler *Main Kampf Franklin* put out the story far from “Completely empty” and filled with much “to get your teeth into” and not “the cotton candy” at all. In the clearly, point of view if asked for recommend one critic study of Heinlein to busy scholar most people would favor Franklin’s, book in spite of Panshin.

*Starman Jones* is a prime type example of Robert Heinlein’s style of presenting mentorship, as Panshin, according to him the hard way for struggle which firstly doesn’t know or think in the way of mentor he can be desperate for a place of his own Max also takes his only remaining asset, when his uncle dies there after he got from the book of astrogation written by his uncle. After he flees due to shocking encounter of the sonic kind with a traveling ship, also Max was stumbling along the road upto reaching the ‘Hobo Jungle’, because hunger drives him by making him imaginary and rewarding contact.

The man looked up, “Howdy Draw up a chair” “Howdy,” Max down across the fire from the trap. He was not even as well dressed as max and he needed a shave. Nevertheless
he wore his rags with a jaunty air and handled himself with a sparrow’s cockiness.\textsuperscript{6}

Sam has depths due to this casual introduction is fraught with implication that are not immediately obvious many have come out right way at that point of time, Max asked Sam how come to know that Sam was there for which question? Sam gives at the time only curious answer, ”you were silhouetted against the sky do not do that forever kid, and that may be the last thing he does.”\textsuperscript{7}

There may be emotional exhaustion because of his having had the rug jerked under him in the minute, Max going to spill out his life story and he likes very much because that was strange according to him. By the way in this particular case he could be depended on the kindness of stronger. For there could be some serious problems with Max plans of following his uncles footsteps into the Astrogator’s Guide, also Sam, denotes getting to be an astrologer is very much difficult as getting into the plumber’s guide. And not to mention the even more very much serious and tedious problem at that time in the next morning Max encountered great problem, when he get up from bed a couple of thins missing like the books and Sam.

Thereafter he meets up with them again, Guide Hall at Earthport at that time he was the second Max Jones for that particular day and the first one didn’t have any finger prints that could match and precious books are there but those were not for Max. Late uncle Chet didn’t pointed out Max as he was heir. So why should the guild take in a new member? And restricting supply is what guilds are for and with broken heart and being disappointed Max leaves and thus his future fled away.

When after some days he meets up with than again at the Guild Hall at Earthport. To come in that particular day he was the second Max Jones. And the
first one didn’t have fingerprint that matched but at this time precious books are there but those books are not for Max and also uncle Chet did not point out towards Max as he was his heir and why should the guild take in a new member? Restricting supply is what guilds are for thus with broken heart and by disappointing Max leaves and his future fled away.

After passing same enough time he seen Sam again, but he seen him outside the Guild Hall on the street and in the first place he wanted to make what in retrospect would be a big mistake. As a quick talker Sam talk Max out of calling policeman then proceeding to save Max from the future ill effects of several other major mistakes. For example in the dive where they go to eat when Max goes for his substantial settlement from the Guild.

That roll was useful for Sam, because it doesn’t involve bilking Max out of it. If Max wanted to go to the stars, the means for doing so to be all around him i.e. identification, made by falsified little disguise like the services that offered historically to the people in the trouble is someone in need be the requirement should be fulfilled quickly trouble these services indeed mare quickly available to somebody along with a plenty of money in hand so also to the person paying to the tab.

After a short while he meets with them there and again at the Guide Hall at the Earthport and he has second “Maximilian Jones” to come in the day i.e. the first didn’t have fingerprints that could matched properly. But the precious books lying there but not for Max, the late Uncle Chet did not pointed out that Max has his heir then why the guide should take in a new member?

To restrict supply is what guild is for with broken hearted and disappointing Max leaves also his future pled away shortly he meets up with same
time and again in the street outside the Guide Hall, and at first he wanted to make what it is applicable to past and it would be a big mistake due to quick talker Sam talks man out of calling a policeman and go ahead to save Max from the ill effects which are possible as well as several other big mistakes for instance in the dive where they go to eat when Max left for his substantial settlement from the guide.

Heinlein already overcame naval officers usual disdain, for their merchant co-users showing his customary attention to the process of configuration which is well worked out for his merchant starship’s crew stricture and procedures. And as he put it: that the administration of the starship derived in part from military vessels, in the part from the circumstances of interstellar travel. The main point here is the division of crew such as navigation staff and ship staff also the letter involving the engineers and stewards under this unusual structure the incharge are the captain and the first officer in the different area and are equal in rank. This division and party will turn out to be more relevant in the voyage later on.

Also Max has another harrier for surmount for the fulfillment of his wishes as he is under the command of chief ships steward, who is under the command of first officer. Entire Astrogators are involves in the department of captain’s.

Involvement of another talent is also there, which is very much useful that money came, you may recall, within astrogators guild, as a refund of money which is refundable for their precious valuable books. Also Sam continues his lessons at this time concentrating (with some foe) on what a racket the Guild is running at that time his bombshell was being unleashes by him:

I can't see that it did any good to take them away from me anyhow. I've read them, so I know what's in them."
"Sure you know. Maybe you even remember some of the methods. But you don't have all those columns of figures so
you can look up the one you need when you need it. That's what they care about."

"But I do! I read them, I tell you." Max wrinkled his forehead, then began to recite: "Page 272, Calculated Solutions of the Differential Equation of Motion by the Ricardo Assumption." He began to reel off a series of seven-place figures. Sam listened in growing surprise, then stopped him.

"Kid, you really remember that? You weren't making it up?"

"Of course not, I read it."

"Well, I'll be a beat up... Look, you're a page-at-a-glance reader? Is that it?"

"No, not exactly. I'm a pretty fast reader, but I do have to read it. But I don't forget. I never have been able to see how people forget. I can't forget anything."

Heinlein overcame the disdain as usual the naval officers for the merchant users. While showing his customary attention for configuration of process for his merchant starship’s structure of crew, according to him, “organization, and administration of starship obtained in part from military vessels as well as in part from sea liners before some days and in part from the circumstances of interstellar travel.”

The main point is the division of true crew as navigation staff and ship staff there after it include engineers, stewards, and the structure which is under unique and unusual. The Captain as well as the first Officers is having responsibly of different field as in charge of different field but equal nearly. In the voyage this parity and division will even more relevant later on. So far Max and his wishes are having another barrier to surmount about fulfillment of his wishes he is under the command of the Chief Ships Steward, and he is also under the command of the
Purser, thereafter latter is under the command of First Officer. Hence entire Astrogators are in the Captain’s department.

This assortment is even above the understanding of children and there is substantial assortment of profound implications in that off handed conversation. “Forces must Balance” is the idea behind it. And so it is obtained from Heinlein’s basic beliefs, his wish was not to dominate so not to get dominate. Sam denotes cynicism which have been identified by Alexei Panshin is a characteristic of second stage Heinlein individual, of which you will recall he considered Sam a prime archetype: this stage is less and ager, and cynical considerably, it’s for making wisecrack and not rushing to save the world. As the cynicism attitude is the result of the illusion which have been destroyed in past is a former first step of Heinlein individual”.

As far as altruistic nature was concerned Sam was not being so, he was serving Max’s ends very well, and prevision of protection has been made because he was needed so at that time. In spite of he has certain plans for his future, and he was willing for explanation and sharing them. He made good foundation for that denoting to Max that in the year which will come later but earlier he will deserve to get support again when the Asgard will comes to the end its journey will be completed. And the tissue of deceits that got Max on board will be pierced at the end of the journey on Earth far better to sneak off as well as for escaping from punishment, or as Sam himself planning to do, on a colony planet.

Caged animals were being look after as assignment has been given to Max as his hidden former life’s. Continuation which was ironic that makes one think that Sam was getting and Max on board was to Chief Ship’s Steward Giordano, who think fit to have on staff a Farmer in the Sky for toting and mucking out.
Some exotic animal may be there that the animals may be among the creatures which may not be familiar. Heinlein excelled in creating noble exotic intelligent aliens, who is excelled also he displayed skill of his own and his invention in regard with exotic fauna:

The only extra-terrestrial among Max's charges was a spider puppy from the terrestrial planet Hespera. On beginning his duties in the Asgard Max found the creature in one of the cages intended for cats; Max looked into it and a sad, little; rather simian face looked back at him. "Hello, Man."

Max knew that some spider puppies had been taught human speech, after a fashion, but it startled him; he jumped back. He then recovered and looked more closely. "Hello yourself," he answered. "My, but you are a fancy little fellow." The creature's fur was a deep, rich green on its back, giving way to orange on the sides and blending to warm cream color on its little round belly.\textsuperscript{10}

More than just the fiction Heinlein occasionally makes description, though the fiction will not play its parts in the events to come, in future with other Exotic Species and various animals and different intent.

The math of it is simple, but it's hard to talk about because you can't see it. Space our space may be crumpled up small enough to stuff into a coffee cup, all hundreds of thousands of light-years of it. A four-dimensional coffee cup, of course. . . . They used to think that nothing could go faster than light. Well, that was both right and wrong. It . . ."

"How can it be both?"

"That's one of the Horst anomalies. You can't go faster than light, not in our space. If you do, you burst out of it. But if you do it where space is folded back and congruent, you pop right back into our space again, but it's a long way off.
How far off depends on how it's folded. And that depends on the mass in the space, in a complicated fashion that can't be described in words but can be calculated.\textsuperscript{11}

Here Heinlein’s attitude of mathematics also given as he applies the criteria for human nature comes to the fore. There are the frequent scenes in Heinlein’s works; the protagonist becomes the author’s mouthpiece. The structure and plotting of this book fits and is proper unlike latter, also this habit would grow and its extent to all proportion as overpower and often distractive magnitude.

Ellie takes to Max and for his science lesson in return recounts her tale of hardly bitterly grief but awful nonetheless. Along with residing widower father and has become accordingly willful it realistic child admitted without her will to boarding school on earth and showing deliberate disrupt behavior expelled may be form a tie of mutual problematic family life somewhat Max feels and attracted to her.

Where people are socially important whatever they want get accordingly. May be there is some class struggle Ellie when wanted to call her new friend to play chess in the passenger lower at that point of time Max pointed out the obstacles of ships custom and rules, they have aspect finishing with their declaring idealism and also his cynicism his destroyed past illusion: Everybody is equal. Everybody! That’s the law. ‘They are? Only from up top.’\textsuperscript{12}

In the Science fiction frequently pulpish adventures mostly (lie pulp paper magazines with crumbling in the grave but the type of the fiction they ran goes running ahead) but without pleasant time often in more throughout works, futuristic society function will turn out to be nothing more than the similar contemporary society, painted over lightly, for instance the scene of space part of Asimov’s \textit{Foundation} on the base of a train station scene with the terms charged
(Now it is living on pad nine far Kalgan, Korell, and Terminus...), the kinds of
calling a rabbit hutch a “smeerp constraining field.”

Asgard’s bridge is of course “Worry Hole” Dr. Hendrix ended practically
residing their by making correction figuring and shifting, calculating and
recalculating. But a good bit of worry the consequences of miscalculation could be
shocking. Heinlein gave many thought as to how such a system could have been
worked differently.

The lacuna of the expectation in regard with the computer field will indeed
be noted. so Kelly telling us of his computer innovation saying that “you can’t
possibly field decimal figure into that spaghetti mill” and this details opinion will
be shocking the legions of hackers who have slaved at designing user friendly
input output conclusion (that world has not been used as verbs but it was used as
noun) for making it possible, for instance, to shift the time-consuming task (work).
Which is very much time consuming of converting decimal numbers on the twice,
of making pairs of the figures and such calculation is also boredom and it will
create exhaustion it is also cause to human to err.

As we left our heroes last time, at that time they were in hardship of in
regard with prize. Sam Anderson second lead, he was suspended as ships master at
arms because of indulging too openly that the privilege was being misused. And in
his position as to gambling establishment it was not fair and with a house
percentage which was more than houses favor also his dream was became
impossible and fainted.

In the meantime, Max our principal protagonist was getting his wishes to
come alive it means that his secrets which were terrible. Those had to be uncovered
and when he had been forged papers by which money could buy, also he could not
forge a background completely. By raising to the dream of his life as Astrogator that was revealed that there was seriously Lacuna of not having little knowledge of life because of being such a veteran steward as those papers which were forged had been issued would have learned. He could have knowledge of guild system the due system could have been adopted by him as has been evaded. Though such retributions come down in full force on them that would require the good ship Asgard be in human space, by happening so, he is lost certainly that was not the way to be saved.

And so far as this dire predicament was concerned that has passed. And it was the question consequently senior astrogation staff of the Asgard failed it all stems back the master of the ship, Captain Blaine, was getting old his power were getting feeble and worn out his physics was also lowering also he was not acknowledging. Mr. Simes, who was new Astrogator in his text book case namely On the Psychology of Military Incompetence he was proud of his high competence skill and he was deficient in finer points. The old astrogator Dr. Hendrix also been competent he was capable of withstanding transition in regard with physical and mental strain unfortunately. He died may be withstanding was not quite so stanch or may battered than appearances would seem.

So far as immediate concern with Max, Mr. Simes trying to show another trait of the incompetence, in this particular case that was desire for strong caste restrictions. Max promotion has been opposed by Simes and he had shown the trait that can be desired as Ploslonons attitude. If he was not so involved into such activities he could not have been such weasel. The captain says, yes should I stick my neck out and here we have an example of Heinlein stock villain type that he was nasty and deceitful, poisonous speaking as Panshin regretted very much.
Lieutenant, Heinlein while he was in navy he must surely been taking notice of certain kinds of things and it is very much clear that the Professor Major Dixon missed literary presentation of his theses. After distributing task Max with burden which was awful as to hiding the films with the dirty secrecy of errors and at least there is one consolation in the whole mess and thus chief computer man Kelly winds it up with happy notes for reference.

One thing I forgot to tell you, Max. We happened to come out pretty close to a star and a G-type at that."
"Oh." Max considered it. "Not one we know?"
"Of course not, or I would have said so. Haven't sized it yet, but figuring normal range in the G's we could reach it in not less than four weeks, not more than a year, at high boost. Thought you'd like to know."
"Well, yes. Thanks. But I can't see that it makes much difference."
"No? Doesn't it seem like a good idea to have a Sol-type star, with maybe Earth-type planets around it, not far off?"
"Well . . ."
"It does to me. The Adam-and-Eve business is rugged at best and we might be in for a long stay."

Heinlein could rework a Cliché and can make it fresh Science Fiction Chichi number one but more so than any Science Fiction writer excellent may be James Blish. Here we have no doubt disillusioned cynicism of second stage Heinlein and his individual contracting with his active nature in such character. It is noteworthy about his brisk bright manner of speech inherently within him also, if we see Max's way of progress through the course of development of Heinlein’s individual, could be seen by jerking dismissal that somehow hadn’t figured for the hero type if he had already different vision that his good vision is quite a lot in one section also advances the plot at that dual act. While developing the characters, this
accomplishment is not a simple for short conversation and few writers able to do this. Also books which are field are long inactive passages which the experienced reader can write regarding the character development.

Reinstatement of this kind which was useful doesn’t get them unloose if Sam’s location dream was there it is acceptable by all but seems hardly worth in such circumstances. At that time thinking nearby star happens to have planet in habitable zone and that dream of relocation is now possible though not quite as Sam had planning passenger seems lost (most of passenger had accepted it) There was no any deterring fear seems in the crew. The problems was with captain Blaine, and rumor among passenger and doubts raising but the captain was constant at his desk, for getting ship back with remarkable way.¹⁵

One can wish captain shut up in his cabin from the time of crossing transition; he may have noticed the sign of error because of the late action to do anything else about it. When Heinlein wrote this astronomers have taken speculating on their field of study such theories are long and larger with Venous speculations on the first ten to thirty four Section of universe’s existence primarily they were in capable in regard with proof inherently besides there are some by taking risk of loss in their act proof can be obtained one theory that all stars of the same order of the magnitude as to the sun have planets and in the world of Starman Jones this theory can be actually tested and so far it has proved valid.

For using this habitable planet they must get the and there is no problem in getting into orbit Simes did it himself, restricting Max to do anything. Captain Blaine is still in his melancholy seclusion. Max looking the palace over likes any other passengers.

They hung in parking orbit while their possible future home was examined from the control room and stared at
endlessly from the lounge. It was in the lounge that Ellie tracked Max down. . . . "Where have you been?"
"Working." He reached out and caressed Chipsie; the spider puppy leaped to his shoulders and started searching him.
"Hmmmph! You don't work all the time. Do you know that I sent nine notes to your room this past week?"
Max knew. He had saved them but he had not answered.
"Sorry."
"Sorry he says. Never mind Max, tell me all about it." She turned and looked out. "What have they named it? Is there anybody on it? Where are we going to land? When are we going to land? Max, aren't you excited?"\(^{16}\)

Ellies ends up answering herself, with one of the question she decided to name the planet as charity and repeatedly making force again and again she made list of accepted names. Some other questions she has raised but they have their own answers; the explication of those answers will form much of the rest of the plot.

We have not just alien race but Heinlein’s alien have been one of his strong point till then alien ecology as well as inter related system of different species functioning all together entirely. It is quite systematic the problematic Lacuna of this book that we cannot see all the action of the system which is in existence that have to be told of it by several of the characters. The need of the plot and standardized book length of era would according to him militate against it by strong efforts.

Here is commentary on Heinlein’s personality and his standards also his noteworthy writing style, he was really trouble shooter for creating this system, and then he didn’t fall in love with it trying to showing that living creatures as well as their fellows’ species which were misunderstood. Considering the length of book, times, in it important thing is about is personality because all militated were
against his decision for creation, when writers to go through, course of creation of affection frequently writer suffers by its consequences. The history is related with science fiction and it is full of books published in that respect. There is system which having certain status, novels lack story and characters (with some writers some fetish attitude for displaying their own views).

If we are again going to back to characters; the other witnesses to Max and Ellie’s conversation is more surprising. Sam come to that particular night and was trying to solve the day. Also Mr. Chips came back without note at the ship there were other ships there were delays in the end, Sam has an idea which struck to his mind that if Chipsie could not have been a massager girls, at least she might have been non-native guide she would have freed the important prisoners.

How important? Colony was not successful as it has first deemed it might the creatures were getting closure as were other thing that burrowed experience of Max and Ellie it was found tremendous and long lasting but it was hardly surprising they have to leave the village but not before graveyard had to be started according to Sam those polo pioneers have this place organized.

Now fewer humans were in existence, Captain Blaine has died, due to grief one may get from his appearances; the question was whether naturally by help of empty container of sleeping pills Sam found in cabin hardly matters. The next event in this grim story is Sims’s a step ahead along the course he began at that time Dr. Hendrix died while going into the Captain’s cabin from the astrogators.

Some interrelated things with first officer Mr. Walther had about this and other matters; and has own observations were there also. It was time for the first officer to see and settle the things. Fortunately Sam had been along with him at the
same time. Situation was very much violent and Sam concluded affairs into two different meanings of the terms:

That was another matter. Simes seemed to feel that he was crown prince, but the First wouldn't stand for it. Something about some films the Chief Computerman had. Anyhow, he tried to get tough with Walther and I sort of broke his neck. There wasn't time to be gentle," Sam added hastily. "Simes pulled a gun. 17

The novel is so typical most elements of coming of age; story are present but not quite in useful form of course our hero for his starting without breaking to rule of law. Not in way of criminal like nature our hero has mentor as well as he is retired hero himself. Not like thief like Sam, as usual our hero get a girl, Max doesn’t as responsible to not prefer personal relationship our hero quenched his quest, set for life, and have Max is just starting out.

Heinlein wanted to teach lesson; that is why these twists due to those lessons of Heinlein accordingly to him there are unfair rules sometimes have to be break the unfair rules while you doing so take responsibility for the actions which we you have taken. If you have done loss pay for it. Heinlein got of trouble to set up the society which was unfair for the purpose of getting Max good reason for breaking rules and he wanted helping companion?

Why did it there was explanation in his mind justifying that the system was at fault he doesn’t want to justify himself not that he regret it and when think was about missing anything else that he was not duck out for it either

Welther agreed with his head slight moving that seem like healthy attitude he says no code is perfect man should follow common sense and confirm judgment but not should not be blindly obedient as broken some rules and violation he had paid for by such mistake he might become moralistic prig as for as Charlie decided
to walk on the straight and narrow path and to see that everyone else obeyed the law that could make a small boy who is likely to permanent infant who thinks rules are for everyone. There is not any other effect and so for his things, he said and according to him the thoughts and teaching might made him mature.

There are all sorts of good lessons throughout the novel. The part first is above and Sam told that is the way to deal with a jerk like that is a good example. He learned those lessons in this book as a small boy and that has worked since then for him. According to his opinion if somebody is bad tempered and stupid; according to him somebody has to weight. And watch comfortable without making hustle within couple of years it is possible by quite ways only. Such as keeping records or calling attention to mistakes before them get covered up.

As per as Heinlein’s juveniles is concerned Max is the first character to have an unusual talent but he would not considered as last. Heinlein is interested to write about them Max’s step mothers and minty were also interesting characters. The farm which is developed by Max’s mom and expected money were getting to his mother as well at that time the fact which minty was not aware, but before Max is gone. And as there expectation of both mom and minty they were getting half the money that was the only expectation in the end max figures. The money was run out and his step mother has settled any beef he has with minty according to him mom was not the woman to let a man loaf when she was needed.

In the juvenile there were no any discussion about science and engineering. As the story is lengthy and complicated also he was very much suspected that there were no places for it. As for Asgard was concerned it was power by magical future juice there is no factual for the rest period. So far has the Heinlein’s experience were concerned he said about social science, abroad a passengers and freights
conveying starship. He also pointed out the complex relationship between crew, officers, passengers, and Captain.

In *Starman Jones*, Heinlein’s speculation which has been drawn by him tells is experiences as novel officers he has explained in the novel and he didn’t think that was matter there. According to him it was his many experiences as a passengers and freight carrying ships which Heinlein drew on these many details show up in tramp royal, after his death travelogue was published and in the particular Heinlein drew on his real life experiences for maintaining the relationship among the captain and first officer rightly and especially now that can be changed it is depending on the ship whether it may be under way or on the ground.

*Starman Jones* is a deeply satisfied novel which can fulfills promises of the series perfectly. It is clear that the crafting of novel by Heinlein explicitly to discuss certain themes and also life lessons. They do not just show about characters,  

But they are the plot and characters in the end there is an old masters Robert Anson Heinlein. He has been mired in controversy for long period hence he seems as a man who is bent upon male supremacy universal, global, military training, survival of fittest thoughts in all these judgment truth is there. He is basically superb story teller who has best judgment while imparting knowledge. Alexei Panshin says:

…is one of Heinlein’s must effective books. It shows a young man in a situation where anything he does is bound to put him in the wrong. That is mice, difficult sort of problem, the sort that fiction really ought to be concerned with. Heinlein solution is the most viable one that I can
imagine: when all your choices are “wrong” ones, you pick
the one you like best and live with its consequences.¹⁸

Indeed assumption about reality that sets teeth on edge here is a friction, of course
it is science fiction today which can provide best opportunity for introducing ideas,
and students will get involved while introducing ideas.

**Citizen of the Galaxy**

The world of conjecture is without limits. To speculate on
the possible and the future is no ineligible occupation. The
invention is active to create, and the judgment busy in
weighing and shaping its creations. Our own pleasure is
promoted, for there is pleasure in the mere exercise, and the
happiness of others is not neglected. Truths of the utmost
moment may thus be struck out and communicated to
others. None of my faculties has been so much exercised as
my invention, and I value myself on this circumstance,
because it is the surest pledge of my own facility and
usefulness.¹⁹ - Charles Brockden Brown, 1788.

Science fiction very difficult to debate as C.S. Lewis observed, because “it is not,
in the literary sense, a genre at all. There is nothing common to all who write it,
except the use of a particular ‘machine,”. Robert Philmus takes the bull by the
horns by approaching science fiction. “As a strategy of narrative presentation – a
rhetorical strategy in Wayne Booth’s sense,” and defining the kind in terms of
“those fantasies depending essentially upon a scientific rationale to account for the
imaginary situation”. Fantasy, in turn, is a strategy which “displaces the real world
by transposing it into the context of a fantastic myth that through the process of
displacement, interprets elements of reality.” Science fiction thus mythicizes not
only the science that it appropriates but elements of historical reality generally, Mr.
Philmus concentrates on the satiric possibilities such as strategy offers:
As interpenetration of the real world and an apparently fantastic state of affairs is an essential feature of all science fiction, but especially of satiric science fiction, and this fact should qualify any hypothesis about the purpose of establishing the illusion of plausibility.20

His relation is effectively how this “genre” arises from satires that utilize other, “machines” the take narrating journey and the pure fantasy, to inspect science itself. Though Mr. Philmus is not much pertaining with this element, he accepts the nearest connection between science fiction and fantasy which has been assailed by such practitioners as Robert Heinlein, and supplies the tremendous vexatious context for taking in account both which the debate between Heinlein and writes like James Blish and Damon Knight requires.

Obviously that in a society so deeply learned affected by science our intellectual life should likewise be emphasized in that way. At Oxford it remains doubtful whether science has yet occupied real place in education. At Chicago, oh the other way, three of the four prime division of the University are called sciences. A segment of this focus is true enable to be joint nexus to the essence for at least a passing skill of science in every occupation; but it nevertheless leads really our educations judgment of the worth of science in wider life.

To the human being of science himself, it is basically a phenomenon of nourishing the human spirit that he values his business. In this regard science is to him a truly cultural followed. His study invites experiment of fictitious type and broadening of its nature. Whereas to Plotinus it appeared that, “It is though intuition rather than through reason that we may approach our highest aspiration” the scientist got that in the stream of unprejudiced search for truth remains at the starting of wisdom. In this regards the world of Thomas Huxley:
Science seems to me to teach in the highest and strongest manner the great truth which is embodies in the Christian conception of entire Surrender to the will of God. Sit down before a fact as a little child is prepared to give up every pre – conceived notion, follow humbly wherever and to whatever abysses nature leads, or you shall learn nothing.\textsuperscript{21}

At specific level this humanizing concept of science is esoteric, since it can be fully explained only by those who have themselves furnished to the discipline necessary to take part in the endeavor to enlarge the horizons of knowledge. Certain fraternities of science, reported astronomy have, though, enabled amateurs participate in their business, and anyone can teach to practice a scientific notion to the daily event which shapes his acts. It is difficult to suggest any system having large impact in bringing about a extensively spread reference for impartial reality than by the development of such active involvement in scientific attempt; Herbert Hoover says for American Science when he “would strengthen the national fibre by inculcating that veracity of thought which springs alone from the search for truth”.\textsuperscript{22}

Though, there is one warning in which science fiction will remain highly significant. It is the sole modern literature which attempts to assimilate fictitious scientific knowledge about reality and the scientific system, as peculiar from the barely practical altercations science has occupied our lives, the thereafter are material and sometimes tremendous, but they can be consist of imaginatively in accurate the same line a Londoner could have dealt with the Great Plague of 1665, (“life is full of troubles”) or the way we distinguish contending our unsuccessfulness in social association. Science fiction is also the only latest literary from (with the possible exception of the detective puzzle) which gave hard and fast form in its basic conjecture the punishment that search out, or awarding about
something-though impractical the knowledge is itself an integral good. Science fiction is an affirmative response to the post-industrial world, not usually in its content (there is plenty of nostalgia for the past and dislike of change in science fiction) but in its exact presumption, it’s similar form.

It seems that, criticism of science fiction can’t possibly as the criticism we are adopting. It will perforce engage an aesthetic in which the elegance, rigorousness, and method wise coherence of non-implicit ideas is of much significance. It will therefore evident to stray into all kind of extra literary faculty, metaphysics, politics, philosophy, physics, biology, psychology to topology, mathematics, history, and onwards. The nexus of feature and past that we are so utilized to after a century and a half of criticism will search themes and structures which may seem recondite, extra – literary, or entertainment. Themes we prevailing regard as sentimentally neutral will be charged with sentimentally. Traditionally “human” concerns will be not appear; protagonist may be all but unidentifiable as like, what in other fiction would be surprisingly will here be barely correct or simple; what in other fiction would be generally or mundane will here be literarily, aspect, marvelous. C for example, innuendo to the death of God will be will be provide fixed form jokes, while metaphors consisting the differences between telephone switchboards and radio stations will be unhappy and distressing. Stories seemingly persons will truly be about topology. Exotics will be intracranial, technical, and circulating.23

Science fiction is, although for human concerns. It is black and white and legible by human being. But the culture from which it arises - the experiences, approaches, skills, and teachings which one must adopt to it- these are not at all what we are applied to as appropriate to literature. They may, however, be
enhanced suitable to life of human. As per to professor Suvin; the previously century has experienced a lethal budding in the famousness of science fiction in all the top leading industrial countries of the world, There would be possibility, be more and more science fiction written, and therefore more and more of a requirements for its description and criticism.²⁴

Heinlein’s *Citizen of the Galaxy* is the tenth of his juveniles and occupied place in a far distant future where humankind has distributed enough through the Galaxy. Possibly near the age ten or twelve at the commencement of the story, Thorby, the main protagonist, who lives on a planet where irrespective being set far in the next time the social association corresponded to that of ancient Babylon.

Heinlein put forth the story at an auction of slave where Thorby is the object of the bidding. In a picture that is both not clean and comical, Thorby experienced himself sold to an almost penniless beggar named Baslim and his new master seems to be only one step upper slavery himself:

Will you come eat your dinner? Or shall I throw it away?
The boy did not answer,” All right, “Baslim went on, “if you won’t I’ll have to close the door. I can’t risk leaving it opens with the light on.” He slowly got up, went to the door, and started to close it, “Last call,” he announced, “Closing up for the night.”

As the door was almost closed the boy squealed “wait” in the language Baslim expected, and scurried inside “welcome,” Baslim said quietly “I’ll leave it unlocked in case you change your mind,’ He sighed “If I had my way, no one would ever be locked in.”²⁵

The first part of the story relates the evolution of a master - slave relationship into a father son relationship during which Thorby finds that Baslim the beggar is not what he thinks. As time passed and Thorby grows into a teenager, Baslim gives
him messages to send to people in and around the spaceport near where they reside. He rapidly suspects that Baslim is involved in some sort of covert work until much subsequent in the story. Baslim has to established security for Thorby, and the biggest thing he does in home making is not the education, however that proves to be valuable, or the provisions for the future, but something simple and thoroughly in character. Baslim suggests selling Thorby so he can be taken to someplace where there absence slavery. This in provoked manner the argument with “I am not your master!” it is also provoked Thorby to run away. But, Thorby comes back like the fabled cat. In the meanwhile something has changed:

   Pop, when are you going to sell me?"
   I am not
   Huh
   I registered your manumission at the Archives the day you left. You’re a force a man, Thorsby… You mean I can stay.
   This is your home.²⁶

Thus, combination of the theme of freedom and the basic plot element of only in one page. An economic and insightful combination of a masterful kind of writing. Heinlein also created another plot line. It gradually but inexorable comes out that Baslim is reporting on anything. Thorby finds himself passing information to space traders. Regularly such passing on done “blind” with no evident connection between the source and the recipient. Having Thorsby service dead drops would likely not be as funny as what he does, which is being a live drop for couriers, and so Thorby something begins going wrong for Baslim too. He sends Thorby out to spread one of those messages and there’s no one to deliver in to. And the police are after anybody or anything. So Baslim applies some of that training for a various pretext; he sows nonsense message in Thorby’s mind, a message to be send by anybody, the right anybody. Baslim had speculated on his future and given Thorby
there various routes to rescue. Collecting that memory training? Thorby has three kind messages in languages he doesn’t speak to people who might get him off the planet. And there also nonsense message Baslim pressed in Thorby’s memory..... though at the end of his life Baslim is beyond the access of the authorities; now Thorby has to get out before they catch him and make him communication, as the next most likely to know. Heinlein’s narration of the social structure is an integral and essential part of the plot. His shows a striking skill at plotting in this book plot has been taken in to account a weak point, because of its compartmentalization. The sections are fully plotted, and there’s more than it appears to be independence. In his contentions of Heinlein’s character kinds Alexei Panshin laid a particular emphasis on the theme of mentoring.

Since the first- stage Heinlein Individual is so often sheep ripe for shearing, Heinlein has almost always provided him with a mentor in the form of an older Heinlein Individual. Michael smith of stranger In a strange land might well serve as an example of the supreme innocent he has been brought up by Martians and knows nothing about human ways and he has Jubal Harshaw, a man who is a doctor, a lower, and a popular writer, in short a man who knows all the essential things about human ways, to serve as his tutor.27

One more example Panshin gives is that of Thorby as experienced person by Baslim. Be that it may be does apply, and we’ll see after how it continues to use, but serving him well in another way. The first mentor is as much of an outsider as Thorby, and similarly another king of outsider. There is as anthropologist on board the Sisu analyzing the unique tradition of the free Trades. Since Thorby knows as subtle about their customs as we do, this provides us the readers’ opportunity to
learn and see the character develop. The final quote tender from the book is from a debits between Dr. Mader and Thorby; an example of her mentoring.

The loan must be refund, and Baslim laid upon any of his couriers the edict that in regard to Thorby his followed son, he must “succor and admonish him as if you were I”. The method is clearly shows that; to pay this loan captain Krausa must take Baslim’s place, and become Thorby’s followed father as Baslim had been. New Thorby has a place again, but he is not eligible to fill that place. He has to be experienced person by his social resembles, the young people who developed up in the Trader society and know how their society doing. Also story consist with Thorby’s sentimental maturation, the period when he reaches to terms with the possibility of his death or worse yet, to make yoke. The terms’ maturation has physical as well as emotional aspects, and one attitude similar to both has been opined on. In the development of Thorby’s maturation, it seems to some people that sexuality has been clearly directly exempted:

…beautiful young ladies throw themselves at his head with about as much effect as if he were a mollusk. The plain inference is that Thorby has had so many cold showers and invigorating scrimmages, that he has got through puberty without so much as noticing the difference between the sexes. This is a pious convention in the upper-class literature of the early 20th century, which dealt with young child who actually got the scrimmages and cold showers: in a story about a slave boy, who has grown up in the gutters of an oriental port, it is a stupefying incongruity. I take this to be a restriction imposed on Heinlein by librarians’ censorship, and for all know he may have emphasized it deliberately to show how foolish it is.28

The third mentor acts in this connects. They call her ‘Grandmother’ and she is captain krausa’s mother. She is also the manager of the lineage that makes up the
crew of Sisu, and thereby as “chief officer” fat superior, morally as well as socially, to her son who is barely the captain of the ship. Dr. Mader follows why but not how, Thorby’s new stepsiblings and step cousins understand how but not why; Grandmother knows both how and why. Grandmother Krausa decide Thorby’s fate at a distance, but her energy over him and his destiny is big even before his adoption, in one scene, she arranges to teach give a moral lesson as well as determine that destiny (for the time being) not to mention giving a lesson to her oldest son captain Krausa:

What was Baslim to this franki” “
Why, he speaks of him as his adopted son. I thought”
You didn’t think. If you take Baslim’s place, what does that make you? Is there more than one way to read the words?
Krausa looked troubled. The ancient went on. Sisu pays debts in full. No half-measures, no short weights in full.
The frani must be adopted... by you.29

Heinlein’s values are tenacious to those of Ayn Rand and the ideology connected with her. He trusts in an independence which will permit the “best” people to rise to the top. He is, as Panshin has says, an elitist who trust in best of competence. In many ways he is a “Social Darwinist” who thinks that life should be strife for survival of the fittest and that the unfit should go to the compound. These aspect, which are far from “liberal” are more or less the attitude of many American’s in some respects Heinlein is the most particularly American writer in all the category of science fiction. He is energetic, positive, and extensively knowledgeable about technology and human behavior. He is suspicious of good ideas and extremely doubtful of democratic process but he firmly believes in life, liberty and the followed of joyful. For him, freedom to trade, to wheel and deal, to gain status,
money and power this is very significant… 30 Man is an animal, in his attitude, and a horrible one, who must fight, thus military associations are noble models for human society. They are run by those who have proved themselves eligible and adventurous; they invite a hierarchy open to the brilliant, where all compete on an similar level; and they can be helpful because their cranky conduct is directed go away, at an equal enemy for Heinlein the noble that society can be based on equality and helpful is establish on a misconception about human being conduct.

Thorby faced the option amongst security and independence, twice before. In every matter, to some limits, the verdict was made for him; despite of his requirement for a place to call home the acts of others made his home none secures. At present he is well grown up sufficient to follow the situation more or less. Thorby’s second stepfather captain Krausa of the free trader ship Sisu had been put under a mandate by Thorby’s first stepfather Baslim the cripple of Jubbulpur, captain of the nine worlds. Thorby, the orphan, was to be treated by first ship of the Hegemony for return back. It turned out that those two orders were having discrepancy, but to his reliance captain Krausa fulfilled them both.

Thorby is.....accepted into the enhanced matriarchal family of a “free trader” spaceship, which provides us a last tour through various civilizations as well as Heinlein’s most trenchant exploration of the inconsistence nature of bourgeois independent. Dr. Mader, an anthropologist learning the structured tribal society of the free trades, who call themselves “the people and refer to anybody else as subhuman “fraki” explains to Thorby that when he was accepted into the spaceship’s extended family he thereby become another types of thralldom. She accepts those them happy the highest average wealth in history because the
benefits of your transaction are fantastic.... the freedom she concedes they have is
the ideal independent absolute in the bourgeois quest and in Heinlein’s fiction.......  
The people are free to roam the stars, never rooted to any
soil. So free that each ship is a sovereign state, asking
nothing any odds, asking no quarter, not even cooperating
except as it suit them. Oh, the people are free: this old
Galaxy has never seen such freedom….31
Thorby has been having a smooth identity difficulty this recent manifestation only
serves to deepen the matter, not to say upset everything he trusted, if not
everything the readers trusted. Minimum we now have an aspect of Baslim’s
spying career; he was a military personal doing a tuff but necessary target. This
decision, even, puts another loan on Thorby to refund; that get message Baslim
handed over him with. Apparently when Baslim felt the hounds shutting in on him
he drew up his economical inspection one too sensitive to entrust to print, and
saved memory of Thorby’s, thanks to the memory techniques he had been fixed or
fixed in the boy. Next to this resolution and to refund the loans of all consisting,
there is but one option: Thorby must connect the Hegemonic Guard, following in
his stepfather’s footsteps. This intention will, more than he initial thought, stop
with his now outlandish alternate in live. While we’re resolving unsolved
mysteries, there is the special service Baslim did for the independent traders, as
Thorby’s new commanding officer colonel Brisby of the H.G.C. Hydra
demonstrate when his executive officer vice –colonel Stinky asked why:
  Pappy, were you with him in the resume of the Hansen?
  “You think I would fail to wear the ribbon? No, thank
goodness; I had been transferred. That was a hand –
weapons job. Messy.”
  ‘Maybe you world have had the sense not to volunteer.”
  Stinky, even you would volunteer, fat and lazy as you are if
Baslim asked for volunteer “I’m not lazy, I’m efficient. But riddle methis: what was a C.O. doing leading a landing party? The old man followed regulations only when he agreed with them. He wanted a crack at slavers with his own hands he hated slavers with a cold passion. So he comes back a hero and what can the department do? Wait until he gets out of the hospital and court – martial him? Stinky, even top brass can be sensible when they have their noses rubbed in its. So they cited him for above – and bound under unique circumstances and put him on limited duty.\textsuperscript{32}

It’s not an accident that Heinlein involved the qualifying language from Medal of Honour ruling in his narration of Baslim’s gallantry. Here is a new line of narration of the character, one that basis the prior light of narration, Heinlein has been enhanced building the character of Baslim, revealing him bit by bit as Thorby and the reader pass to more person with brought and more comprehensive knowledge. This is one of the unidentified plot threads that caught the story together through its independent portion. The incident elaborated also refers back to the theme of the book: freedom and the fight against yoke. A persistent theme and thematic upliftment will tie together for excess apparently not connected elements than is regular thought. Thereafter colonel Brisby demonstrate the position in elaborately expressly to Thorby. Here we have a more direct narration of Baslim’s inspiration:

Baslim, the Guard is just the policeman and the mailman; we haven’t had a major war in two centuries. What we do work at is the impossible job of maintaining order on the frontier, a globe three thousand light – years in circumference no one can understand how big that is; the mind can’t swallow it. Nor can human beings police it. It gets bigger every year. Dirt side police eventually close the gaps. But with us, the longer we try the more there is. So to
most of us it’s a job, an honest job, but one that can never be finished.\textsuperscript{33}

The fraternizing theme of independent and opposition to yoke is retreated and more focused. Somebody who abhorrent yoke with such a passion that he is intending to leave his life to it is a powerful superior character. Again, this is other matter of Baslim continuing to impact the plot ever after his death. Like in Norwell Paige’s “not without horns” or Theodore Sturgeon’s “God body” for which Heinlein wrote the preface we observed the kind of this character not so much expressly, but in how he suffers the other characters.

The sentimental roller-coaster that Throsby goes across over his identification possess on this. As a means of following Baslim’s order to adopting Thorby, colonel Brisby and the Hydra’s paymaster arrange to list him in the Hegemonic Guard. Bare identification of a new addition from unknown worlds is essential and appropriate, and this road they can search out Thorby’s identify while transposing the value of the find to headquarters, not the ship. When it moves out that Thorby’s fingerprints are not on brief, he becomes frustrated:

Nothing and nobody he had a blinding image of an old, old, nightmare… standing on the block, hearing an auctioneer chant his description, while cold eyes stared at him. But he pulled himself together and was merely quiet the rest of the day. It was not until the compartment was dark that he bit his pillow and whispered brokenly, “Pop… oh pop!\textsuperscript{34}

There is still the identity problem to accepted, Thorby’s has a “who am I” hurdle that is partitioned by all those who suffered him. Baslim attempts to search in Thorby’s apprehending memory the identity of his mother and father but: He has been not capable to big out their family name nor any way of identifying them they were just papa’ and mama so Baslim gave up a half-formed scheme of endeavoring
to take word to relatives of thee boy. So Baslim did not learn anything about his new buyer it’s been shown out that this make his starting all the action by purchasing a slave not possible captain Krausa strained all his nerves to excavate this out of the records of the public, having a specific predisposition in the case, only to search: Thorby was not badger of the public...... There is neither a ship missing nor a child missing from a ship, which can be matched with his matter. Chief Officer Krausa, his wife, won’t trust this and it still quits Thorby without a background. You can observe that “nothing and nobody” is really a horrible waking nightmare for Thorby to toleration.

In *Citizen of the Galaxy*, last step has Thorby faced with a difficulty his expeditious powers to resolve. The Solution calls for another stage of mentoring and a last decision of Thorby’s for lives, not so much optioning among them as togetherness them all into one life and person. In the dramatic climax to the final step colonel Brisby is so influenced with the solution to Thorby’s case of identity. At initial it looks like another segment of Heinlein you know –ism when Brisby is so influenced with “Thor Bradly Rudbek” when we haven’t the little idea why. This is demonstrated, though, not like the matter in after work. The name is at initially as anfractuous to Thorby as it is to the reader; rapidly, as Thorby back to earth it being to dawn on him that there is money included, abundant of money. If it was not the naval ship being turned to earth at private yard, it was the importantly more rich reception committee that greeted him that turned the idea.

Well anyway, they are dead; all that has to be apex now is to accept that acknowledged validly Thorby search the anfractuosities of the legitimate method to be quite beyond him, a feeling shared by many luckily uncle jack is all warmth and aid, calling to stop on and shoulder the responsibility of managing the mixed
composition, all Thorby has to do is sigh a few small papers. And at this juncture where life experience throw in; Thorby desires to learn what, as best he can amidst legitimate boilerplate. He is still under the impression of his out dated ones;

Sometime during the night he seemed to hear Grandmother’s impatient voice: ‘then think if over! If you don’t understand it, and the laws under which it will be expected, then don’t sign it! No matter how much profit may appear to be in store. Too lazy and too eager can ruin a trader.\textsuperscript{35}

Heinlein’s latest books have been remarkably didactic, interior, few times pedantic, though each has its good measure of action. Some of his idolaters mourned the shorted of Heinlein of the resounding hero the blinding pace, the excellent sweep of very plausible close next development; above all that aspect of capital s-story.\textsuperscript{36}

Thorby had to take mentors as he could; he was lucky in his unintentional fights now he can see for one and has to. Fortunately, he has a smallest mentor, the extremely underrated Leda. Thorby determined that ‘x’ corps had missed a bet in Leda and after the transfer work she adopt to get him in agreement with help and comfort rupturing tails and servicing live drops with an amenity that willy fisher would extremely value. There is a third mentor taken in to account. After having been help by Leda and instigated by Garsch, Thorby tries to re-up colonel Brisby had a definite apprised for the capacity of working of the eccentric corps, or ‘x’ corps, that confidential talent service of the Terrain Hegemony which acted on a outstanding straightforward, if somewhat exhausting principle.

\begin{quote}
X crops agents didn’t have red tape; one of” them finds it necessary to spend money, he just did so, ten credits or ten million. That was how to operate pick your men, then trust them. No regular reports, no forms, and no nothing just do what needs to be done.\textsuperscript{37}
\end{quote}
Eccentric Corps looks to be just as interested in Thorby as she is in them, especially when they know that the ordinary owner of Galactic Transport, a Rudbek organization company has come in with his accumulated data showing Galactic Transport included in the slave trade. As he was leaving to sleep one night he arose wide awake with the black, ironic thought that one of those slave ships in whose stinking holds he had ridden might have been, at that every time, the assets, of the scabby, apprehended slave he was then. So, we at present have Thorby playing a role defied by Alexei Panshin: This continuing mentorship even form a chain in various books, the third stage lecturing second stage and then second stage passing on advice to first stage, like a little girl solemnly saying her dolly to look both ways before crossing.  

He is perfect person in different ways, and passes on the mentorship. One other aspect that Panshin raised must be taken in to account: “However, on two separate occasions in the story he is pursued by attractive girls so openly that everybody else realizes what is going on, and in neither case can he see beyond the end of his nose.” This statement by Panshin is placed on prospective that are real but not perfect. There is, for example, the prohibition of space in sexual case similar to both juvenile literature and science fiction of that time. There is the frazzling at the finality due in part to space limitations.

The acme of the connective mentorships it that ‘flat’ at last that knight objected about. Facing not acceded odds, Thorby has struck back as best as he can he has taken on lease a professional from the arena. This last dispute moreover takes place in the enemy’s region, in a special meeting of the stockholder of Rudbek and colleagues. Thorby lacks the extra personnel to put off a stock striking out like the good guys did such things are normally not cheap, C.F. Grasch’s this is going to worth you more. In absence of the resources for a hostile takeover buy-
out, Thorby has to assail. And Thorby had revealed that uncle jack had kept
everyone joyful’ and the recipients of this largess were quite desires to have it
continue. The court went deep to the wire. A gloating Weems boy votes his
proxies, which put him upon apex. Due to defeat, Thorby to slink out of the ball,
only to hear:

No!

Leda was on her feet. I’m here myself. This is my first
meeting and I’m going to votel” Her stepfather said
hastily,’that’s all right, Leda mustn’t interrupt. “He turns to
the secretary. It doesn’t affect the result.”

“But it does I cast one thousand eight hundred and eighty
votes for Thor. Rudbek of Rudbek! Weemshy stared “Leda
Weemsby.” She returned crisply, ‘my legal name is Leda
Rudbek.”

With an aspect initial seen from the angle of a pre-teen child, this book is a best
eexample of Heinlein’s juvenile. Thorby developed and mature under Baslim’s
teaching. He formed that, he believe in the significant of environment of human
growth by indicating that when treated as a worthless slave during his constructive
years, that is what Thorby become. In a common vein, as Baslim worked to
educated and instill a sense of personal pride in him, Thorby fastly closed to think
like a slave, even though the local social structure necessary that he continue to act
like one. The happing and price of self-impotent is a repeated theme across the
Heinlein Juveniles.

And to, yoke as abated but consistent institution is one of the main themes
of this novel. Heinlein obviously realized it, identified it in its much kind, and just
as clearly hated it. Yoke is there on the initial page of the book as well as the final
and he did not considered yoke as a dead institution. Else why write it into a story
put forth in a distant forthcoming time? He knew that yoke subsistent even in his
then recent world of the 1950 even as it still now today, while he frequently metaphorically indicated to the communist countries as slaves states, the yoke he narrated in this novel is the true thing, finished with ownership paper that narrated the slave asset and a tattoo on the slave to exhibit his place in society.

Personal and family trust is another thing that Heinlein written in this book. Thorby thinks trust to Baslim and essence to adopt his suggestion much after he learned he was no more. He observed himself faced with assail when those instructions disputed with the new loyalty he thinks for his adopted family and with his own expectation. After in the story, the issue comes up again when he find his real identity and is projected with adoption between resuming the role he was corn to, and persuasion a course of his self-established. How Thorby solves this last conflict in the culmination point of the book.

On the scientific boundary, sleep teaching and hypnosis are used by Baslim as system of training Thorby, and two of spreading a message that utilizes Thorby as the non-gratuitous message. Such techniques have since widely discredited, but period this citizen of the Galaxy was described were taken in to account by many to be cutting edge science Heinlein also make computers a basic system of navigation and fire control for Sisu, however at the time this book was written computers were still glorified adding machines that filled up hole buildings, were rickety and temperamental. He shortly foresaw that they would enhance in power and trustworthy while lower down in size. Anarm utilized by yoke to impoverish the occupants of a star ship is another detect that Heinlein proposed. Whilst virtually far-fetched at first radiance, such arms are recently under analysis. Lastly the Sisu used fusion power for its afflatus and made us of the space errors
postulated by Einstein that we at present say as call wormholes. As usually, Heinlein’s science was proper at the verge.
End Notes to Chapter - IV


2. Ibid.


7. Ibid., p. 21.

8. Ibid., p. 47.


12. Ibid., p. 85.


15. Ibid., p. 147.


17. Ibid., p. 197.

19. Evan, Arthur B. *The Origins of Science Fiction Criticism: from Kepler to Wells*, 

20. Philmus, Robert M. *Into the Unknown: The Evolution of Science Fiction from 
Francis Godwin to H.G. Wells*, Berkeley University of California Press, 1970, 
P. 174.

(April, 1941), p. 75.

22. Ibid, p.75.


1985, p.10.


1985, p.83.


31. Franklin, Bruce H. “*Robert A. Heinlein: America as science fiction*, New York: 


34. Ibid, p.184.

35. Ibid, p.203.


39. Ibid., p.149.