

An honest Berber, a helpful Jew and a self deluded Pakistani

Muhammad Zafrullah

I do realize that I am getting more and more unpopular. Every new day dawns to heap some more reasons in front of my erstwhile friends to dislike me. I also realize that what I am going to do next will not increase my popularity one bit. But, perhaps it's a death wish, of some sort I am going to do it all the same. I am going to say what really happened. (If I make it sound like "Truth about Pyecraft", then so be it.)

Every story has to start at some point, mine starts with a message via the face book messenger. The fellow, let's call him an honest Berber for now, wanted to ask some questions. I am old, getting close to eighty, and can easily forget things. So I am a little hesitant about answering questions without looking things up to be sure. His first question was, "Did you introduce Almost Valuation domains?" Well yes this concept was introduced in a joint paper with Dan Anderson, and I could not say that it was solely mine, even if it was mine. Then he put forward what he wanted to do, but he did not have an example. My mistake, I blurted out the first example that came to my mind and explained how it worked. But then I realized that that example was a part of a paper that Dan and I were working on with a Chinese Mathematician by the name of Shiqi Xing. I told him that the example was a part of some ongoing work, so if he used it he should mention that. He asked a question about it too. But then he came back and claimed that it was an old example. Now old examples are often used in new ways and you cannot run away saying, "All that you wrote was in words that were in the dictionary already, so there was nothing new."

In any case I kept silent, as I often have after being tricked by a Muslim named brother. By chance I was asked to referee a paper by this gentleman and one of the fellows I respected very much, for being one of the juggernauts of Mathematics, and on the topic that the honest Berber had discussed with me. Of course I did not believe that there would be a conflict of interest, so I took on the job. But they had used that example and the juggernaut had done his usual casting doubt on a paper that I was a coauthor of. Not only that, they had "shredded" results from another paper by a couple of other Muslim named people to pieces. As they say, "curiosity killed the cat" I decided to read through to see what was so wrong with the other paper. So instead of hiding behind "conflict of interest", I asked the editor to send me a copy of the paper that was being shredded. Of course I could not believe my eyes! There was no link between what the Juggernaut and the honest Berber were saying and what was in the paper in print.

Call it foolish or whatever, I sat down and wrote the following review.

Referee report on, "On almost valuation domain pairs" by Dobbs and Jarboui

The abstract of the paper starts with: In this note, we point out some false results by N. Ouled Azaiez and M. A. Moutui [Almost valuation property in biidealizations and pairs of rings, J. Algebra Appl. 11 (6)(2019) 1950104, 14 pp] regarding AV-domain pairs. Contrary to the authors' claim, we show by means

of explicit counterexamples that if (R,S) is an AV-domain pair and R is not a field, then R and S may have different quotient fields.

Then they prove Proposition 2.1, part (d) of which can be termed as "original" and it goes as: Let $R \subseteq S$ be a root extension of domains. Then the following conditions are equivalent:

- (1) R is an AV-domain;
- (2) S is an AV-domain;
- (3) (R,S) is an AV-domain pair;
- (4) $(R, \text{qf}(S))$ is an AV-domain pair.

Then on page 4 of their script, prior to their Example 2.2, the authors make the following claim: Example 2.2 is a counterexample which shows that each of Proposition 3.2 (2), Theorem 3.3 (2) and Corollary 3.4 (ii) in [5] is wrong. ([5] is the paper cited in the abstract). Now I checked [5]. I find that there is no Theorem 3.3 in [5], and so no Theorem 3.3 (2)! (Instead there is Example 3.3 and there is no relevant, part 2 of that.) There is Corollary 3.4 in [5] but no "Corollary 3.4 (ii)". That leaves "Proposition 3.2 (2)" of [5] which is stated as:

Theorem 3.2. Let $R \subseteq S$ be an extension of integral domains. Then the following statements hold:

- (1) If S is an overring of R , then (R,S) is an AV-domain pair if and only if R is an AV-domain.
- (2) If (R,S) is an AV-domain pair, then R is an AV-domain and S is algebraic over R . The converse holds if R is integrally closed in S .

Part one of this Theorem is not new, but part (2) seems to be very interesting and useful to the authors of the paper under review. They state in Proposition 3.1. (a) of the paper under review: Proposition 3.1. (a) (Ouled Azaiez and Moutui) Let (R,S) be an AV-domain pair. Then S is algebraic over R . If, in addition, R is a field, then S is a field (which is algebraic over R).

The rest of Theorem 3.2 (2) of [5] seems to be covered in Proposition 3.2 of the paper under review as:

Proposition 3.2. Let $R \subseteq S$ be domains such that R is integrally closed in S . Then the following conditions are equivalent:

- (1) (R,S) is an AV-domain pair;
- (2) R is an AV-domain and S is an overring of R .

Now I wonder why this statement cannot be taken as an elaborate version of the converse of [5, Proposition 3.2 (2)], with just a mild twist in the proof, given in [5]? Also, if the authors are planning to rewrite/resubmit this paper, they should give a good description of the "mistake" the authors of [5] made. The explanation given separately in part (b) of Remark 2.3 talks about notation that does not exist in the "published" version supplied to me. Let me reproduce part of part (b) of Remark 2.3 here, for the record: (b) It is natural to try to identify the errors in reasoning that led to the mistaken assertions in [5] that were exposed in (a). We believe that all those mistaken assertions stem from a mistake in the handling of Case 2 in the published "proof" of [5, Proposition 3.2 (2)]. Let us analyze that "proof" in detail, using the notation from [5]. If one expresses j as its unique K -linear combination of the elements of the K -basis B , using coefficients $k_{\{i\}} \in K$, then equating coefficients leads to $1 = a_{\{j\}} k_{\{q\}} \beta$, so that $\beta^{-1} = a_{\{j\}} k_{\{q\}} \in K$. It seems to us that the unexplained notation $r_{\{j\}}$ in [5] must therefore be $a_{\{j\}} k_{\{q\}}$. While the argument in [5] requires that (the unidentified) $r_{\{j\}}$ satisfy $r_{\{j\}} \in R$, there is no reason to believe that $a_{\{j\}} k_{\{q\}} \in R$.

Now I could not find this "notation" in the "published versions" supplied to me. One wonders if the authors are making up the data to make their case look good. For instance, again, there's no "Case 2" in the proof of "Proposition 3.2 (2)".

Finally the only result that I like is Proposition 3.3, it is a good result even though overshadowed by Theorem 3.2 (2) of [5] and Proposition 3.4 may well be available in the literature, in the form of a pullback construction. I suggest the authors rethink and rewrite making sure that their accusations stick, they cannot be accused of misappropriating results and they are not barking up a wrong tree. Now I, the referee, am a human being and prone to make mistakes as any other. So, I invite the authors to write a rebuttal to point out any mistakes that I have made.

If the authors plan to re-think and rewrite, a closely related preprint is available at:

<https://arxiv.org/pdf/1912.02304.pdf>

The title of the work is: Almost discrete valuation domains

(Perhaps the last three lines were a mistake, but I was trying to help and to point out that one of the authors had seen some part of the Anderson-Xing-Zafrullah paper.)

The Dobbs Jarboui work of art can be found here: <https://lohar.com/researchpdf/DJ1.pdf>

Of course there was the rebuttal and it came at the end of the new write up.

March 20, 2020

To the editor and the referee,

We are submitting a revision of our paper. Please note that the title has been changed slightly, to reflect the fact that our emphasis is now on (commutative) rings, rather than on integral domains. Most of this message will concern the nature of the revision, but first we would like to address "the elephant

in the room." Perhaps, one of us is overly nervous, but he felt that the referee's report may have indicated a suspicion that we had fabricated some quotations from the paper by Ouled Azaiez and Motoui. So, as soon as this revision is submitted online by Noomen Jarboui, David Dobbs will send the communicating editor (Professor Bruce Olberding) a copy of the version of that paper, in the hope that he will forward it to the referee. (<https://lohar.com/researchpdf/DJ3.pdf>). You will see that all of the quotations and claims in the original version of our paper are supported by that earlier copy of the published paper. We feel that it is important for the referee to understand that we are serious, honest scholars. (Yes dear honest scholars, the fake paper that you offer in your defense was "downloaded at Texas State University and hence "manufactured in the USA, hehehe.) But one must face reality. We acknowledge that, through no fault of our own, the original version of our paper was not critiquing a paper that had actually been published. The urgency that we had felt in needing to alert the community to the existence of errors in print was no longer a pressing matter, and so we have taken advantage of this opportunity for a revision to write a more ambitious work which is set more generally and addresses a number of new themes that are, nonetheless, tangibly related to the original submission. In the rest of this message, we will describe the nature of the revision and explain why we believe that you should regard it as an authentic revision of our original manuscript. First, we wish to sincerely thank the referee for advising us to make a substantial revision. The revision that we are submitting is much more substantial than the original manuscript, as it is now 43 pages (in pdf form), with 7 sections and 46 references.

As we explain next, that greater length reflects a greater breadth and, we think, a greater depth.

The vision expressed in the attached revision is more comprehensive than in the earlier version. This can be seen by reading the abstract and the first few results in Section 2. Indeed, section 2 quickly gives the new result that the problem of understanding AV-ring pairs can be separated into the integrally closed case and the integral case, both cases are better addressed for rings (rather than for domains) by the new result that any AV-ring pair comes from a P-extension (also known in the literature as an INC-pair or a residually algebraic pair), and the integrally close case is then quickly characterized in conjunction with finding a role for normal pairs. As for Section 3, the result of ours on root extensions that the referee had liked the most is now Proposition 3.2 (c), where the result has been extended to rings and our earlier domain-theoretic result that the top ring in the AV-ring pair could

go all the way up to the quotient field of S has been replaced by the analogue conclusion if S is a reduced ring. As we point out at several places in the revision, we have given ring-theoretic generalizations of every part of the result of Ouled Azaiez and Motoui that the referee had preferred to our earlier version of Proposition 3.2.

It seems that there may be another elephant in the room. The referee has asked us to look at a recent preprint by D. D. Anderson, Xing and Zafrullah. We have accessed a copy of this preprint which arrived at arViv.org on December 4, 2019. That date is subsequent to the journal's receipt of our first submission. There is no question that our Example 3.3 (which is unchanged from our earlier submission) was done independently of (and apparently slightly earlier than) anything that may be relevant in the paper by Anderson et al. In Remark 3.11, we discuss what minor overlaps we could find, but if the referee is aware of other overlaps, we would be glad to address those also. Meanwhile, note that for the most part, the concerns of Anderson et al differ from our concerns, as Anderson et al seem to be more interested in low-dimensional Noetherian cases and, of course, most of our contexts do not allow use of the Cohen structure theory.

Very little of Sections 4-7 appeared in in any form in the original submission, and so we would like to briefly make the case that these sections belong in what could be viewed as a substantial revision. Section 4 gives (in Theorem 4.5) a ring-theoretic generalization of a domain-theoretic result of Mimouni on pullbacks. As the abstract and Introduction note, Theorem 4.5 finds a number of uses in the later

sections. Note that most of Proposition 4.7 on PVDs appeared in our earlier submission (where it was treated via Mimouni's result), as did Corollary 4.9. However, the current form of Proposition 4.7 is stronger, as we now show that a PVD that is an AV-domain must lead to an AV-domain pair in which integrality of such a PVD inside its canonical valuation overring is a necessary condition (rather than an assumption, as had been the case in the original version). Corollary 4.9 had also been in the original version and serves as motivation for some of the new Section 7. Our final comment on Section 4 is that Ouled Azaiez and Motoui also treated pullbacks (sometimes implicitly) and our revision has made the role of pullbacks deeper and central to much of the AV-related studies.

Our comments on Sections 5 and 6 can be brief. As our new approaches in Section 2 have now enabled us to characterize the integrally closed minimal ring extensions there, it was natural to devote a section (Section 5) to characterizing the integral minimal ring extensions. Also, as Ouled Azaiez and Motoui had characterized when an integral domain R is a maximal non-AV subring of its quotient field K , it was natural for us to devote a section (Section 6) where we obtain generalizations in which K is replaced by an arbitrary integral domain containing R as a subring. Like our original paper, this puts into proper perspective the view that the quotient field is not always the appropriate universe of discourse in domain-theoretic studies of ring extensions. In short, the first few paragraphs of the introduction, together with the abstract, of our revision make clear that we have taken seriously the

referee's advice for us to make a serious revision, and we hope that you will agree and find the revision to be acceptable for the JAA.

Sincerely yours,

David E. Dobbs and No^omen Jarboui

Well, reading 43 pages of a revision in a month was a hard task! But I did it and I kind of liked the idea of new generation of Mathematicians learning the art of going down, so I recommended the paper thus:

Referee report on, "On almost valuation ring pairs" (revised) by Dobbs and Jarboui

While reading the first version of this paper was a painful jolt, reading the new version was a pleasant shock and all I can say is: this is the David Dobbs I know and admire. The paper is well written, expansive and, to my knowledge, mostly, correct. (If you shake a fruit-laden tree, it gives you its ripe fruit!)

I have very few, comments, on the script. Once the authors have taken care of those, one way or another, the paper will, hopefully, be good to go.

About the rebuttal to the earlier review, let's not bring elephants into the room. They are messy as they leave a lot of cleaning headaches, behind them. Besides elephants have a history of wreaking havoc on their own armies. If I had meant any harm to the authors I would have recommended the first version with some comments. But hey I know and like both authors. (At least one I am an old fan of.) So, let's leave it at the note that the paper I recommended for the authors to read was solely to see if it could be of help. I am planning to give that paper another read, hopefully soon.

I thought that was the end of it all, the paper was, finally, accepted and eventually appeared [<https://www.worldscientific.com/doi/10.1142/S0219498821501826>] Sadly that was just the beginning of my true ordeal. But before I get to that let me mention more elephants in the room. These are essentially two possibilities and two conclusions. Let's take the possibilities first. The first may be that the honest Berber has been doing what he did to me, asking around, snooping for clues and those fellows Ouled Azaiez and Moutui fed him with false information to teach him a lesson. For the other you would have to understand the background. Ouled Azaiez is from Tunisia and Moutui is a Moroccan both working in Saudi Arab. Due to lack of manpower and due to lack of interest Saudis don't get into teaching jobs and often have to go by the ear, that is how much you publish in foreign journals and how well. Moutui seems to have been doing well. But one paper pointing out a "mistake" in a paper and the fellows would be fired or at least will be in trouble for a while, once a juggernaut like Dobbs says you are wrong and snatches a good part of your work, it would be very hard to recover. This sounds a bit subtle, but it's a possibility. The "possibility" is supported by the fact that the "paper" they attacked was downloaded at an American university.

That much about brotherly love among Muslims, let's look at the other two elephants in the room. Prepared by this pair of goons or that pair of goons, there is an apparently "published version" of the paper with fabricated and false information and the modern day journals that allow the "would be"

authors to prepare pdfs should look into the possibility of making the published version look different from the unpublished version. Now the last elephant in the room, I have to date, respected David Dobbs for helping out third world folks. Looking at this case and some others, Professor Dobbs may well have been a case of: you send to David Dobbs, some material with a request to joint in you will get in well-written form, what you sent in, with Dobbs as a coauthor. That is “garbage in, garbage out”.

I have had the pleasure of writing a series of papers on t-linked overrings with David Dobbs and I feel a lot of results from my paper with Joe Mott on Prufer v-multiplication domains [MZ]([Manuscripta Math. 35(1981)1-26]) were assigned to Kang, a South Korean. For example Mott and I defined a sub intersection and showed in Proposition 5.1 of [MZ] that every sub intersection of a PVMD is a PVMD. Kang “acquired” the definition of “sub-intersection” without a mention, but mentioned in Corollary 3.9 of his paper [K1] ([J. Algebra 123(1989) 151-170] the true source ([MZ] Proposition 5.1). On the other hand “we” go in [DHLZ] [Comm. Algebra 17(1989) 2835-2852], by Dobbs, Houston, Lucas and Zafrullah, on to say: “The next result is our generalization of [K1, Corollary 3.9] and analogue of [D, Theorem 11].” (Boy! And this is on page 2842 of [DHLZ]! If it was a “generalization of Kang’s result then Kang admits it to be mine and Mott’s.) There were other cases of such artistry of assigning to B.G. Kang results from my paper on Prufer v-multiplication domains with Joe Mott by the bushel, in that sequence of papers on t-linked domains. Here are some more examples of those thugs running a charity on my account. In the proof of Corollary 2.4 of [DHLZ], they go: “Combine Corollary 2.3 with the result of Kang [K1, Theorem 3.8 and Corollary 3.9] mentioned in the introduction.” But heck, those results are about sub-intersections and the sub-intersection of a PVMD being a PVMD was a result of [MZ]. (Corollary 2.4 of [DLMZ] by the way is: “The complete integral closure of a PVMD is a PVMD”. On pages 2846- 2847 of [DLMZ] you will find, “Our next goal is a “t-linked” analogue of Richman’s flat-theoretic characterization of Prufer domains [R, Theorem 41. This will be given In Corollary 2.18. First, we give two results about overrings of a PVMD. It will be convenient to let a subintersection of a PVMD, R , mean any intersection $\bigwedge P$, where P ranges over a set of some prime t-ideals of R . Kang [K1, Theorem 3.8] proved that an overring T of a PVMD, R , is a subintersection of $R \iff T$ is t-linked over R .” (Dear lying cheating thugs this was originally proved in [MZ] as Proposition 5.1. Now what Christian/Jewish catechism led them to pin the idea of “t-linked” on Kang when they were studying it for the first time is anyone’s guess. I think because I, Muhammad Zafrullah had proposed studying the t-linked idea they thought it was their duty to pin it elsewhere.

Sometimes the jokers went so much out of their way to “accommodate Kang that the results became unintelligible. Lemma 1.2 of ([DLMZ1] (Dobbs, Houston, Lucas, and Zafrullah, t-linked overrings as intersections of localizations, Proc. Amer. Math. Soc. 109 (1990), 637-646], is an example of that. No references given for the alleged proof seem to apply and as a result the proof of Theorem 1.3 has a gap, no wonder this paper has had very few citations. Of course I know the result is correct because I suggest it and I know how to prove it.

I do not know the real reason behind their actions. But I can guess that there’s a general feeling among Americans, and of course it is true, that South Koreans were greatly wronged by the Japanese during the Second World War. If that’s how you feel, then give them your own results or better still, teach them how to do above board Mathematics. Giving them others’ results and teaching them how to steal from unsuspecting folks is not helping them. Let’s come back to David Dobbs. If he was “just a scribe” then it was a case of garbage in garbage out and if he was the “lead author” then he proves my other point that he likes to undo all that some Muslims have done, me included. Now there remains another question, “Then who did it? I certainly would not assign my work to someone else, so go figure. When I look back, I see myself as a village fool who was singing results like a canary without realizing what heap of trouble I was getting in to. Before that series ended I was well into the heap of trouble, my vagabond days: <https://loharcom.wordpress.com/2020/09/20/my-vagabond-days/>

But then there is this. On page 2835 of [DLMZ] it is written that “As a generalization of [H, Proposition 1.61, it was shown by Kang [K1, Theorem 3.8 and Corollary 3.9] that each t-linked overring of a PVMD is itself a PVMD (and, hence, integrally closed).

Theorem 2.10 gives the following generalization of Kang’s result: R is a PVMD if (and only if) each t-linked overring of R is integrally closed.” That would give you the clue as to who was the driving force behind this mockery of research. You see [H] refers to Evan Houston’s sorry excuse of a paper [On divisorial prime ideals in Prufer v-multiplication domains, J. Pure Appl. Alg. 9 (1986), 55-62]. He probably got an idea of the paper from [MZ] and Kang had mentioned [H] in [K1]. In Urdu there is this adage: “Halwai ki dukan per nana ji ka fatehah” (Something like, “celebrating St. Patrick’s day by looting a nearby donut shop”.

(Recently, commenting on this affair, I wrote to one of the co-authors of [DHLZ] saying: I don't know what kind of charity you are running, but some days ago I had a run in with David Dobbs and looked into how much he'd "helped" me with t-linked stuff and noted that some thug had assigned results from my PVMD paper with Mott to Kang by the bushel. I just hope and pray that I do not go crazy again.) I try to be fair. I could have mentioned only the associated primes result, but I mentioned Kang's paper, because the result fits better. (I think I now know the name of the charity. It was "Muham-mad Zafrullah is here looking for protection, let's give him a bloody nose."

I am somewhat undecided on whether to end it here or carry on with the sordid story. But I feel it is my duty to expose what goes on in the name of "serious and honest scholarship" here. I have often complained about being unfairly dealt with, for one reason or another. I have been a little outspoken too and that could be the result of some of the transplant medicines, at least one of them, a steroid, could have left me a little excitable. Once I raised a huge ruckus about a paper of mine being "amputated at the waist". Because of some editorial confusion the paper was cut in half. It was a hodgepodge of a talk, a survey, and a note from a Moroccan, but a good presentation of the state of the art results from the literature, so much so that the referee thought the collection would become dog-eared at the site of my paper. (My submitted title was: "Various facets of rings between $D[X]$ and $K[X]$ ". First the title got changed to, "Facets on rings between $D[X]$ and $K[X]$ ", without consulting me or informing me. Then, and that may have been a blessing in disguise, the paper got cut in the middle and gave me a chance to make a lot of noise, or else I would be stuck with the title I did not like. I would not have raised that entire ruckus, but as I have said before, one of the transplant medicines has left me a little excitable. There have been other instances too where I thought I was treated unfairly and I spoke out. So, that has been with me for some time. In any case, the paper finally got published with the following note: # "This article was to have appeared in full in the recent Dekker publication, "Commutative Ring Theory and Applications," in Volume 231 of the Dekker Lecture Notes series; however, part of the article was inadvertently omitted from that volume. The editors of the Dekker volume and Communications in Algebra agreed to remedy the problem by republishing this article, which was originally received in October 2001." (Check out: [Comm. Algebra, 31 (5) 2003, 2497–2540].)

In spite of all that Dan Anderson, some others and I have got along well. But I noticed that after I wrote the first referee report Dan got silent. Unfortunately, I saw a couple of papers by a South Korean that reeked of what I call, author referee collusion". I thought it was Dan doing again what he'd done for Kang the thesis advisor of the South Korean Chang, but perhaps it was someone else copycatting. In any case I gave them the works by putting question/answers on my web page. If you are into Multiplicative ideal theory, reading those question/answers might be instructive and interesting. I give here a couple of links and the rest you can find out on your own: <https://lohar.com/mithelpdesk/hd2006.pdf>
<https://lohar.com/mithelpdesk/hd2004.pdf>

When I cooled down a little and mulled over the events, it occurred to me that Dobbs' behavior had been odd too. As I have told you I respected Dobbs for his help for the third world folks, so I'd send him anything new that I produced. He in turn would say a good word or two. (But seldom gave a word of advice, as our areas of interest are different.) In any case I had started getting some funny comments about what I'd send him. That kind of set me thinking that perhaps the current boycott that I was suffering from Dan and others was Dobbs' doing, as a ploy to keep me from talking. So, I decided to "ping" him. I still had no intention of talking about what I have already told you, I just wanted to play around and get some idea of whodunit and all. So I went with the honest Berber. You see when I noticed that the honest Berber had no intention of acknowledging the face book conversations; I went in and made some screenshots that I could.

Facebook Messenger interface showing a conversation with 'أبو محمد' (Abu Muhammad). The chat history includes a message about root extensions and a blue bubble explaining a mathematical concept.

Chats

- New Message Requests From Zain Hoosan and ...
- Moutu Abdou Salam Mo... 1:33 AM
- أبو محمد I do not unders... 12:36 AM
- منار ام ابراهيم منار sent a video. Tue
- Syed Ahmed Say hi to your new ... Sun

Conversation with أبو محمد (Active 38m ago):

Recall that R is AV iff R' is V and $R \setminus \text{subset } R'$ is a root extension

Try this: If V is an AV-domain, $V \wedge L$ need not have quotient field L . Let $F < G$ be a purely inseparable field extension of bounded exponent. Let $R = F + XG[[X]]$, so $R = G[[X]]$ a DVR. Now $R \subseteq R'$ is a root extension, so R is an AV-domain with quotient field $G((X))$. But $R \wedge F = F \setminus \text{proper subset } G = R' \wedge G$.

Let me warn you however that this is an

Options:

- Search in Conversation
- Edit Nicknames
- Change Color

Taskbar: Links, Web Slice Gallery, What I believe (by E.M. Forster), الكتب - تفسير القرآن العظيم - تفسير سورة الجمعة - تفسير سورة الجمعة - الجزء رقم 8

<https://lohar.com/researchpdf/DJ6.pdf>

Facebook Messenger interface showing a conversation with 'أبو محمد' (Abu Muhammad). The chat history includes a message about root extensions and a blue bubble explaining a mathematical concept.

Chats

- New Message Requests From Zain Hoosan and ...
- Moutu Abdou Salam Mo... 1:33 AM
- أبو محمد I do not unders... 12:36 AM
- منار ام ابراهيم منار sent a video. Tue
- Syed Ahmed Say hi to your new ... Sun

Conversation with أبو محمد (Active 40m ago):

Let me warn you however that this is an example from a paper under preparation with Dan Anderson and another.

$R' = G[[X]]?$

You are right!

The ring S is V ?

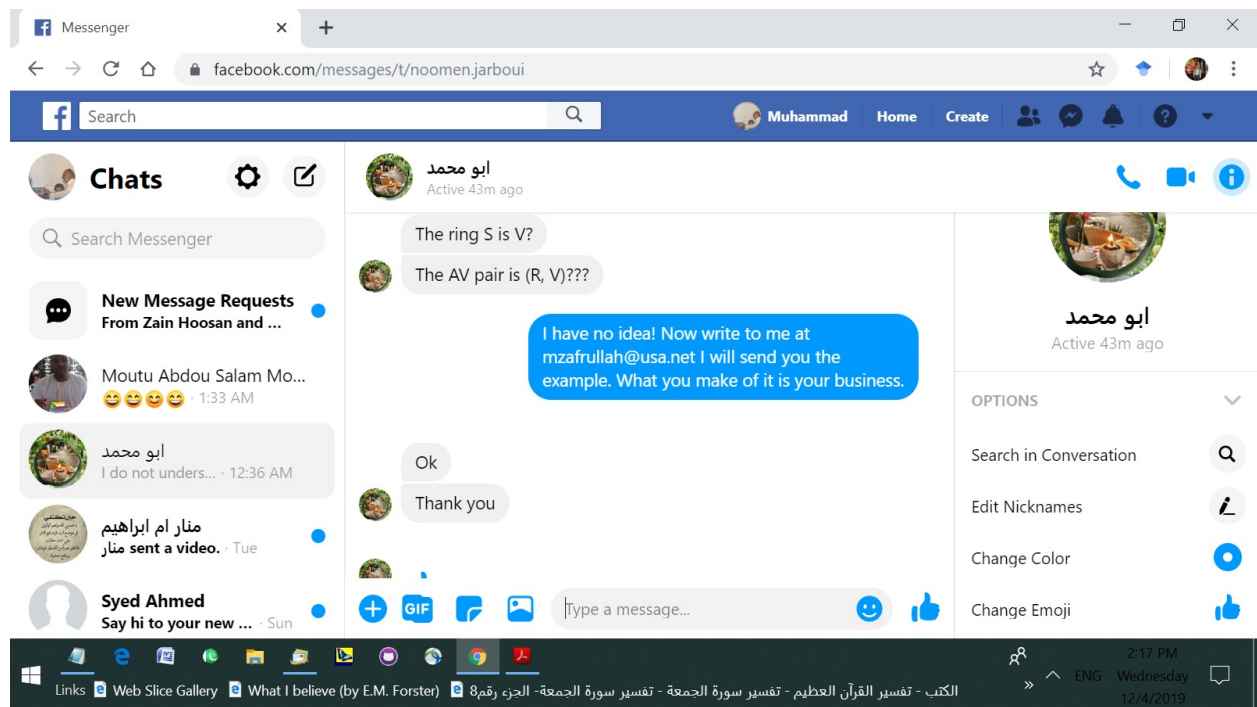
The AV pair is $(R, V)???$

Options:

- Search in Conversation
- Edit Nicknames
- Change Color
- Change Emoji

Taskbar: Links, Web Slice Gallery, What I believe (by E.M. Forster), الكتب - تفسير القرآن العظيم - تفسير سورة الجمعة - تفسير سورة الجمعة - الجزء رقم 8

<https://lohar.com/researchpdf/DJ7.pdf>



<https://lohar.com/researchpdf/DJ8.pdf>

I am ashamed to admit that I did send to my “Muslim brother” an earlier version of the Anderson-Xing-Zafrullah paper. Anyways, later when I saw the Dobbs Jarboui paper, I checked where Jarboui was from and that brought back an old memory. Unfortunately, I decided to mention that. Adding the old version and a recent copy of the Anderson-Xing-Zafrullah paper I wrote the following:

Dear David,

Re: Your paper on almost valuation ring pairs

I know it’s hard but would you get your coauthor Noomen Jarboui to comment on the attached files?

Should someone make a nice comment some place pointing out that Professor Jarboui had forgotten to mention that he had been consulting this lowly person named Muhammad Zafrullah? (Long ago, when I was in Libya, a Tunisian stole my bike. I thought it was by a chance.)

Sincerely,

Muhammad

I have pdf printed a copy of the e-mail and true to its tradition the email software has included the couple of unfortunate emails that I wrote to the honest Berber. You can see it here: <https://lohar.com/researchpdf/Dobbs-Jarboui%202.pdf> Of course I wasn’t pleading with the fellow for my sake, it was for my coauthors. But alas it fell on deaf ears. Anyways here are the responses that I received.

From Dobbs I got the following:

December 7, 2020

Dear Muhammad,

You have reached me at a difficult time. Except for my wife and me, every other adult in my immediate family has tested positive for COVID during the past week. Our Thanksgiving dinner seems to have been a super-spreader event. My wife and I were tested yesterday, with results to be expected back within a few days. My symptoms have been raging for 12 days and I am quite groggy from the aftereffects of various medications. So, please forgive me if I have failed to discern the level of seriousness or whimsy in your message.

It is interesting that you and Jarbouï have corresponded for a long time. He and I corresponded for about 20 years before we wrote a paper together. My goal in that early correspondence, which was always at his instigation, was to help a talented younger colleague in a less fortunate country. You may recall that Joe Mott and I led the way in doing sort of thing for you some 40-odd years ago when you were in Libya, etc.

About the Dan et al paper: the referee and editor of our paper confirmed that any possible overlap with the Dan paper is trivial (after all, many people are interested in valuation domains and $D+M$ constructions) and that the JAA received our paper before the Dan et al paper hit the Arxiv. As you may know, I never look at the Arxiv, but the JAA confirmed that the published part of our paper that had any conceivable overlap with the Dan paper was unchanged from our original submission. If memory serves, the best results in the Dan paper concern DVRs, whereas Noetherian things are just an aside in most of my work.

You know that my most serious drawback is that I tend to give too much credit to too many people. I may have done so in even mentioning the Dan paper in my paper with Jarbouï. I hope that you did not intend your message to suggest that I am being instructed to advise Jarbouï to publicly thank you for something. If that was your intent, I find it offensive and preposterously overbearing, but I will chalk it up to being just one more bitter comment from an old friend.

I am not Jarbouï's keeper. Nor are you. Your career in terms of (ab/mis)using collaborators is not pristine. (Do I need to mention Mary Martin and weakly things? How about the A-Z paper? Enough said!)

Several years ago at the holiday season, I had to convince you to stop pillorying Sylvia Wiegand just because she was an editor of a journal which omitted some pages in publishing one of your papers. As I predicted, she used her good offices to do the right thing as soon as she became aware of the mistake. (Huh? I was "advised" to forget what happened and get on with my life! Some good offices.) At the time, I wondered about the timing of your unwarranted, over-the-top attack on her. Is it something about this time of year that sets you off? Do you think that you are more aggrieved or more entitled than the average working mathematician?

I cannot be expected to help with your missing bicycle. Perhaps, in the same spirit of reasonableness, I will ask you to find my leather jacket which was stolen from a coat rack at a Greyhound bus station in San Francisco in August 1961. (Perhaps, I tele-transported myself to SF to steal his smelly jacket!)

I am trying to write what would be my final paper, but as I mentioned, the medicines (and frankly some of the messages) are getting in the way. As you and I both age and circle the drain, I suggest that we agree to stop fighting old, one-sided battles and make one final effort to make the world a better place. My fight is almost over and I am content that I have done my best. I wish you well.

Sincerely,

David

PS: After writing this reply, I have just scrolled down and I have seen some of your correspondence with Jarboui. I can assure that you that when he asked me for an example AV domain pair with different quotient fields, I answered with full details (exactly as it was later published) by return mail, in less than one hour. I have no interest or time to devote in further litigating or rehearsing your annoyances, picayune or otherwise. Those will be in the hands of the Heavenly Tribunal soon enough.

D.

From Jarboui I got this:

Dear Muhammad,

Thank you very much, for accusing the Tunisians of theft. I used to respect you a lot, but not after today. I will not allow you to accuse me. Could you explain me the theft that I did. Maybe the example we discussed (via messenger) which is already in your old research with Anderson, solved a big dilemma or I disassemble the Field's Medal. You have been mentioned and all your research papers have been mentioned in our paper (with David). So don't be sarcastic.

This is the first time in my life I find myself in a similar situation. What if you helped me with an idea or an example? I thought you were my role model (or an example for me). Why David or Gabriel did not complain about me? I always asked them for help and they answer me directly and without any hesitation.

I feel deeply hurt. I am a thief, Muhammad?? May Allah reward you. If I had known that you were so bad, I would never have dealt with you.

Sincerely

Noomen

Le lundi 7 décembre 2020 à 09:53:53 UTC+3, Muhammad Zafrullah <mzafrullah@usa.net> a écrit :

Allah will reward me and so will the Heavenly Tribunal according to my deeds. You can see that Dobbs' email was full of accusations while Jarboui's showed hurt. My fault probably was that I was sitting on too big a secret; I had seen them trying to attack some innocent folks from behind their backs or being conned into thinking that they were doing so. So I fired back with:
Dear David,

I hope you and all your family stay well. As far as I am concerned I am just dying and it's my dying wish that someone should acknowledge the fact that some help was requested and offered before the paper even started. Or I would die thinking that all my effort at trying to restrain two mad dogs barking at a wrong tree went to waste. (Fields Medal? I started doing math after I was past that age.)

I have poked a lot of people and found out that the guiltiest is the one that is ready with counter-accusations. Now would you care to tell me what you know about me using my coauthors? Especially Mary Martin? Perhaps the result of such propaganda was that a number of results from that paper with Mary Martin were redone with substandard proofs.

What about the A to Z paper, the one that everyone wanted to hop onto? If people wanted to work with me, it was mainly because I had ideas.

Now, I am too weak to sit and write a rebuttal but let me put it this way: Pray that I die soon, or if I live I plan to spill the beans. I might write the story of two mad dogs barking at a wrong tree. (Don't you get it? The fellow (Jarboui) had been snooping around and had been set up with that false result. He (Jarboui) fed it to you and you hungry for a pound of meat fell upon it without

thinking of the standard procedure of letting the authors of the "mistake" know of their mistake.)

Muhammad

December 8, 2020

Dear Muhammad,

You old reprobate. And ingrate. I suppose that you will never change. Being called a mad dog by you puts me into a fine class of many fine folks whom you have similarly abused.

You went too far in calling Noomen a Tunisian bicycle thief. You, who have always bemoaned that other Muslims distrust you because they accuse you of sharing some mischief that they attribute to other Amadeans (I am sorry if I misspell this word - surely, you know what I mean) - you cannot see me as an individual but only as a caricature. I should have paid closer attention to Dan who warned me as early as 1976 that you were on the wrong side of WWII (a comment repeated a few years later by Alain Bouvier).

You are a user. You peddled the A-Z problem, visiting and soliciting help from folks at at least four universities (around this time of year, wasn't it?), but not telling those faithful collaborators later when the work had been completed. Perhaps my talents do not lend themselves to crescentish concepts, but when I have agreed to work with someone on something, they become a coauthor whether they eventually contribute or not. Your criteria are different and DFA and I had to shame you into offering coauthorship to us, as we had continued to work for weeks on that problem after you had asked for our help and long after you had apparently solved it on a later trip to another university. Was that the act of a friend or a colleague or a collaborator or a faithless user?

Do you really not remember asking me to relinquish coauthorship on our completed project on weakly primary or some such babble, just so you could ingratiate yourself with Ronnie who was fond of Mary Martin and, as you explained, Mary needed a paper and had not worked on this paper but her/your boss Ronnie would be glad to give you a better job if the paper had only two authors, you and her (never mind that Mary had done nothing except give you this opportunity for abuse!)

I am stunned that you reacted to the manifold favors and gifts that I have showered upon you for more than 40 years by rejoicing that Noomen and I were misled (as you seem to think, intentionally) into critiquing an early erroneous draft of an AV domain pair paper.

Where is your humanity? I am obligated to treat all strangers at least as well as I treat my family. If you are a true Muslim, you are required to treat me, as a person of the Book, honestly in at least 50% of our business dealings. Apparently, you have not done so. You view me, your benefactor, as just one more mad dog. To use an expression from the Politburo, you see me as just another useful idiot.

Most people in my position would probably conclude that there is nothing to be gained of human or mathematical value in associating further with human waste such as you.

So, you "plan to spill the beans," do you? I suppose you don't mean the "weakly" beans when I gave up my half of a paper so that your career could be advanced by MM's patron? Do you mean the beans that Noomen and I rushed to submit a paper that would inform the community that a published paper was qualitatively wrong? If we had known that the paper that we were looking at, with JAA imprimatur and pagination and looking like a reprint, was

only a draft, we would not have had as great a moral obligation to submit quickly and we could have contacted the authors directly. That is what you call "the standard procedure," but only for preprints, not for published papers!

Any objective review would conclude that my record is spotless. You have a long history of being a manipulative user, and I do not!

I do not recall your contacting me to warn me that I was using a preprint (not a reprint) and that you had extended advice to Noomen, apparently expecting that advice to reach me with credit attributed to you. TO THE BEST OF MY RECOLLECTION, NOTHING LIKE THAT HAPPENED!

I am profoundly saddened that you seem happy that Noomen and I were taken in by what seemed like a reprint. Only a heartless beast would rejoice when a selfless academic is ambushed in spite of his good intentions. There is only one heartless beast here -- look in a mirror!

Noomen has written to you that Allah will reward you. I can add nothing more to that comment, other than to say that in my personal conduct, I aim for the biblical example of being slow to anger (it has taken me almost 50 years to be really angry at you!) and quick to reconcile. I will not follow your advice to pray that you will die soon. I do pray that you will come to see two things: that your mathematical efforts are valued and acknowledged, and that there can be much joy in acknowledging the contributions of others.

I am truly saddened that you seem to have so little esteem or care for me. But I have no more time for this. Perhaps we can continue when we are both on the other side of the grass.

David

To that I shot back with:

There is a phrase in Arabic "Laanatullahe Alalkadhebin" Translated simply, it means cursed be the liars" Now tell me if you even know what was in that paper of mine with Mary Martin. Saying things like: "Do you really not remember asking me to relinquish coauthorship on our completed project on weakly primary or some such babble, just so you could ingratiate yourself with Ronnie who was fond of Mary Martin and, as you explained, Mary needed a paper and had not worked on this paper but her/your boss Ronnie would be glad to give you a better job if the paper had only two authors, you and her (never mind that Mary had done nothing except give you this opportunity for abuse!)." You can put doubts on my work, but can't accomplish a thing. People will laugh at your claims, asking "but where is going-down?" You see, you often try to bring in "going down", for you do not have much else to say. As far as I am concerned I have acknowledged any and all help from people, often saying so and so was exposed to the script in the absence of any comment. (Whenever you helped, I acknowledged, even when my coauthors, or I, had something better to offer.)

I did peddle those A_Z questions because I expected some useful outcome. I won't say I had much to contribute and I did not write the final script. So, you can't blame me for not including your names. To tell the truth, bulk of the work was done by Costa and perhaps written by Dan. But being the weaker link, I got the rap!

I was on the wrong side of WWII? Alain Bouvier told you that? "Cursed be the liars". Frankly, I never regarded Jews anything different from other humans and now after your brazen faced lies I am of the opinion that perhaps Jews brought the Holocaust upon themselves. On the other hand, I am firmly of the opinion that the J. Algebra paper, "The D + XD_S [X]

construction", with Costa and Mott, would have been hailed as the best paper of the century if my name had not included "Muhammad". I remember some jokers from Tennessee writing papers skirting that paper, while mentioning the Brewer and Rutter paper that cited a pre-print of the above paper of mine with Costa and Mott.

My belief is a matter between myself and my God. I do not care if my community is liked or hated I trust that I would get what I work for. I have done my bit of good and bad and I am fully prepared to face the consequences. I have helped people without looking back to see what they thought of me. I got angry because I saw a fellow seeking my help to attack someone who I thought was unaware. Now I am of the opinion that you fellows have been had.

Thank you for writing this: "I am profoundly saddened that you seem happy that Noomen and I were taken in by what seemed like a reprint. Only a heartless beast would rejoice when a selfless academic is ambushed in spite of his good intentions. There is only one heartless beast here -- look in a mirror! (The heartless beast looked in the mirror and found a joker pulling some strings to get someone at Texas State University to "download" the paper with false information.)

Noomen has written to you that Allah will reward you. I can add nothing more to that comment, other than to say that in my personal conduct, I aim for the biblical example of being slow to anger (it has taken me almost 50 years to be really angry at you!) and quick to reconcile. I will not follow your advice to pray that you will die soon. I do pray that you will come to see two things: that your mathematical efforts are valued and acknowledged, and that there can be much joy in acknowledging the contributions of others."

Let my God reward me for whatever good or bad I have done.

As far as you are concerned David Dobbs. I wrote that e-mail to warn you that the fellow who cannot be the friend of his own people cannot be your friend either. You got it all wrong. Now here's a challenge: Dear David Dobbs, spread all the truths and lies about me. See if I Muhammad Zafrullah care. For I firmly believe that God is Just.

Muhammad Zafrullah

Muhammad,

You are a self-deluded liar. Now that I have tested positive for COVID, I am fighting for my life, and so this will be my last message to you. Ever.

My comments about the Mary Martin paper are almost exact quotes from you! Your convenient forgetfulness does not change that fact.

You can choke on your views of a master race. Although you regard me as a mad dog, I do see you as a human, albeit a sorry excuse for one. The world regards people like you, with your poisonous, dehumanizing, murderous views of "Untermenschen", as "Our blight".

Dan will tell you, as he has told me twice without provocation, that he regrets having been so inexperienced as a referee as to have accepted the Brewer and Rutter paper, even though it is now recognized to be a shameless theft and plagiarism of my earlier paper with Papick. Brewer was forced to add "we profited from access to a preprint by Dobbs and Papick" ["access," as in copying practically two pages word for word!] to the galley proofs of his paper with Rutter only after learning that Fossum, as editor at PAMS, had overruled Brewer's rejection of the Dobbs-Papick paper. Fossum apparently read Brewer's report and the Dobbs-Papick paper and made

his decision before involving me. You Nazis never remember to account for the unforeseen and uncontrollable actions of decent people!

Brewer -- just another exponent of the master race! They come in all stripes. I suppose that unlike Brewer, you were not an acclaimed golf champion at a segregated golf club as a youth -- no, you learned your racism elsewhere!

I am not (as you put it) a joker from UT, just a fellow who privately bemoaned the lack of generality of your pullback papers because of your noncategorical overfascination with domains.

So, you think that my contributions were only to going-down. I no longer care what you think about anything. I did more in the way of lasting contributions to cohomology and dimension theories for commutative rings -- before you even heard of me -- than all your prattling about factorization will ever accomplish. My work in building a periodic table for minimal ring extensions of finite commutative rings will be of great use in this century long after your work has been forgotten.

I do not understand your latest comments. Perhaps, you have claimed to be warning me that Noomen is untrustworthy and that he has betrayed a fellow Muslim. In any case, you have not made the point clearly and I do not have the time to continue to suffer such foolishness gladly.

Your mendacity has become predictable. Your comment that ``and now ... I am of the opinion that perhaps Jews brought the Holocaust upon themselves" is exactly, word for word (except for ``perhaps"), what I was told you had said to others some 40 years ago. It's not ``now" -- with you, it's always! You -- who cannot see the individual but only a caricature. You -- who believes in a master race than must eradicate the supposed untermenschen. You -- clinging to your paranoid racism!

I do hope that you will cease your paranoid ramblings and stop acting like a mathematical Unabomber. Reach out and try to help someone, instead of being just a self-centered user and a taker.

My whole family is now infected (7/7). But at least, I can now wash my hands of you.

Adonai Elohaichem Emet! God is just.

D.

There was no need to respond to this paranoid gibberish. Jarbouï on the other hand made a lot of sense when he said:

Dear Muhammad,

Please stop this fabricated war. You are an old person and this does not benefit you.

I dealt with you once and did this unnecessary war. While I dealt with David and noticed that he is much better than you on the human and moral level. In terms of Mathematics, it is light years stronger than you and we all know that.

Sincerely

Noomen

Self Deluded Pakistani: Hope, he's right. I hope that David Dobbs turns out to be light years ahead of me as a Mathematician and much better than I in human terms. He is one of the

juggernauts that I once respected. But the lies about my paper with Mary Martin and about the A to Z paper! As God is my witness I do not recall even consulting this man about that paper, with Mary Martin, my memory may not be intact after my circumstances/friends tried to put me on mind bending medicines by making me an epileptic. But the feeling is there that he never made a positive contribution to any of my projects, joint with others or not, except for once and that I acknowledged. And you see how he shifted his position. First he accused me of using Mary Martin and then finding out that there were some good results in it, claiming the co-authorship. That's the art I am glad I never knew. That is the art that was in full use in Dobbs' paper with Anderson, "On products of ideals" [Canad. Math. Bull. 26(1983), 106-116]. They "introduce" the notion of integral domains in which the product IJ of ideals is just the set of products of their elements, without ever saying where the blazes they got the idea! If I had done it I would have said something like: So and so, in his study of the so-called pre-Schreier domains" extracted a property called the $*$ -property from difference between the definitions of products of ideals in rings and in monoids. Taking cue from that we define "condensed domains" as domains in which the product IJ of each pair of ideals I, J is equal to the set of products of their elements. But no, the helpers of talented Mathematicians from the third world didn't consider me talented and rewarded me with a minor mention in a corollary; it took me nearly five years to get that paper published as [Comm. Algebra 15 (1987) 1895-1920]. (The paper was often returned with frivolous objections, indicating that the referee was not clear about something. That could have contributed in a way to my decision of leaving Libya.) The paper I referred to in my two jokers from Tennessee comment was [Can J. Math. 32 (2) (1980) 302-384] and you can see that they refer to Brewer and Rutter [Michigan Math. J. 23 (1976), 33-42], but shy away mentioning the paper [J. Algebra 53(1978) 423-439], that was mentioned, as a pre-print; in the Brewer-Rutter paper as the source of their general $D+M$ construction. That's what you may call helping third world folks! Of course, I did not miss a prize because of that but it's just a comment on what kind of help I got. And of course there are other gifts that I got from Tennessee! Brewer is dead and so he became the Nazi, along with me! But of course I do not matter because my name is Muhammad Zafrullah, any accusations can be laid on me. Dobbs has called me a user, a taker and an abuser. I am perhaps a user and a taker, but if I have really used you, you have ended up with a well-cited paper. Yet as I have indicated, the guiltiest is the most prolific with accusations and abusive language.

Next, let's come to the "shaming letter". For that, I am afraid, I'd have to bring up the whole history of how I got mixed up with this dirty lot.

Come to Tennessee!

David Dobbs told me, as mentioned above, that I was a user and that he and David Anderson had to shame me into including them on a paper I often call the A to Z paper. He thought I had "peddled" my questions and had not done anything and that he worked on it very hard, as his paper. For those who are into Multiplicative Ideal Theory the paper can be found at [Colloq. Math. Vol. LVIII (1989), 1-9]. The title of this paper was: "Some characterizations of v -domains and related questions" and it was a kind of fallout from an earlier paper of mine [Comm. Algebra 13(1985) 1699-1712], which was quite well received.

The accusation set a train of thoughts that took me to Lyon France circa 1985, where at Universite Claude Bernard, Lyon, France, Alain Bouvier was saying: I wanted to meet you also because David Anderson had said that who knows Muhammad Zafrullah does not even exist. Let me fill you in on the background of (lowly) me being at a French University. I had published a

couple of papers, circa 1978, that had started a flurry of activity in commutative algebra and set me up as someone some (gullible) people would want to send their work for advice etc. to. One such gullible person was Alain Bouvier. If Alain was gullible, I was stupid. Without knowing who he was I gave him the idea of what is now known as the t -class group or “the class group” of an integral domain. Bouvier came back to tell me that he did not know much about the t -operation and the v -operation and I promised to answer any questions that he had. This went on for some time, then he went silent and on poking sent me a reprint of a paper entitled: *Le groupe des classes d'un anneau integer*, that had appeared in a nonplus journal: 107^{ème} Congrès National des Sociétés Savantes, Brest, Fasc. IV (1982) 85-92. It sort of angered me and disappointed me, as I had been giving the man my results and all my results and advice did not get me a co-authorship on this flimsy affair! In my disappointment and anger I overlooked the one good thing that came out of that paper and that was the opening remark in the abstract that named me as the one who suggested the idea. In any case I was still unhappy when I moved from Libya to London and he sent a copy of what he thought should be our joint paper based, again, on what I had sent him, entitled “On the class group” and invited me to visit Lyon. (That paper was later improved, when I came back from Lyon to London, to the paper published in [Bull. Soc. Math. Grèce 29(1988) 45-59].) So, let's get back to Lyon and Bouvier's remark.

I was surprised at Bouvier's remark about David Anderson thinking that I may not even exist, so I asked why? He told me that David had asked Joe Mott, Robert Gilmer and Doug Costa about me and they had not met me. (Apparently folks were once curious about the man who's being boycotted out of existence these days.) In any case, I decided that as soon as I get a chance I'd go (come) to the US and “show” myself to David Anderson. Bouvier's remark also presented to me the US as a possible country to go to, for refuge.

You see, I was born into a wrong sect. My sect, Ahmadiyya Community in Islam, was declared out of the pale of Islam in 1974, and as a result a lot of folks in Pakistan think it is their religious duty to hurt and kill Ahmadis. (A totally wrong and un-Islamic thinking, but hey how can you stop people from having wrong thought!) I had just completed my work on my doctorate when that happened and I had no choice but to stick around for a while in Britain and then look for a job outside Pakistan. The job in Libya was a long term prospect, and I stayed there for a while. But doing research from there was hard and there was a lot of Pakistani/Indian intrigue there. I was still undecided as to how to go about coming to the US when the late Professor Salam, a Nobel laureate in Physics, who was another member of my community, showed the way. He told me to talk to one of the fellows I was doing research with.

Talk I did to Joe Mott and he was happy to send me an invitation to visit his department at Florida State University, Tallahassee, Fla. The initial idea was that I would give a couple of talks at FSU and visit around and go back to Britain. But when I got to Tallahassee, things changed. Knowing my situation, Joe told me to move to his house to save on the guest house bills and called around and found out that quite a few folks were willing to invite (see?!!) me. Joe, God bless him, helped me plan the trip using Greyhound because I did not have money to go flying. The first port of call was Charlottesville to see Doug Costa. Luckily I had plenty to talk about, as during my stay in London I had published around twenty papers in two years. Then it was Charlotte, NC to see Evan Houston. The arrangement was: I'd get to the place, stay the night, give the talk and board the bus for the next destination. Then it was Iowa City where I stayed at Dan Anderson's house and had some fun shoveling snow the next morning. The last port of call was Knoxville, Tennessee. All this happened at the end of 1986 and beginning of 1987 and all those years ago I could take that kind of stress. Instead of sitting idle during the bus ride I'd think

about something new. The idea was to mark my visit to the US with a new paper. So whenever I'd have the time/chance I'd discuss questions related to an earlier paper of mine, [Comm. Algebra 13(1985) 1699-1712], with my hosts and jot down new results. (This Comm. Algebra paper was well received in American circles and still is.) Anyways at Knoxville I gave a talk on: "On generalized Dedekind domains" [Mathematika 33:285.295]. At the end of the talk David Anderson told me that he'd talked to his brother (Dan Anderson) and he says that his student B.G. Kang had also got the same results as I did. My gut feeling was that they wanted in on the paper and so my immediate reaction was "Gee my paper is already in press." In any case I showed David the galley prints and thought the matter was settled. There was a lot of fanfare at the end of the talk. We went to a well lit restaurant and had a nice meal. It was a feast like environment, and the only one during the trip. Now as was my wont during the trip I brought up what I was working on, or peddled my questions as David Dobbs fondly put it, and do not recall anyone paying a lot of attention to it, except for David Anderson. No problem, Evan Houston had not paid any attention to it either. In any case when I returned to Tallahassee for my flight back to New York, I discussed what I had with Joe, gave it some shape and left it with him. Going through several hands, including Doug Costa's, it ended up with Dan Anderson, who had it typed at his department. In other words it was out of my hands as soon as I left Tallahassee. As far as I am concerned, I would have wanted at least one person from each of the places I visited.

I spent some time meeting some friends in the US and some time in New York City for the same purpose before I returned to London. There an aerogramme from Tennessee was waiting for me.

<https://lohar.com/researchpdf/DJ4.pdf> and <https://lohar.com/researchpdf/DJ5.pdf>

They had "shamed" me for something that I had no idea of and no control over. I do not recall if I called Dan about it but soon that A to Z paper got submitted with authors' list as: D.D. Anderson, D.F. Anderson, D. Costa, D. Dobbs, J.L. Mott and M. Zafrullah. It was a weak paper and came back with the referee expressing surprise that instead of helping the last named author, so many well established folks wanted to be coauthors on a short paper. When a paper gets returned, I try to see how it can be improved. But (a) the paper was not in my hands, (b) I had received such a nice treatment at the hands of my new acquaintances, in the form of that shaming aerogramme in David Dobbs' crooked handwriting, that thinking about that paper gave me heartache and (c) I had some other matters to take care of. In any case the paper got sent to Colloquium and got accepted and that was that.

While one purpose of my visit was to show my face around, the other, and main purpose was to indicate that my spoken English was as good as my written English. About my written English, I have this to say: I am not an essayist nor a writer, but later when I asked David Anderson as to why he told Alain Bouvier that I may not exist, he said something to the effect that my papers had such flawless English and such flawless reasoning that he thought I was a European posing as a Muslim. Coming back to me being a "user", yes I am a user! But if I use you, you end up with well cited papers. I used Evan Houston on t-invertibility and go check and I used Dan and David Anderson and we got a sequence of well cited papers and I used Evan Houston and Tom Lucas and out came the t-linked extensions sequence. The result was so powerful that even David Dobbs latching on to it had no effect.

As I see it, Tennessee gave me three gifts: acquaintance with David Dobbs, David Anderson, and that lie about Kang having done anything related to Generalized Dedekind domains that I had to expose in <https://lohar.com/mithelpdesk/hd2006.pdf>

I did not do it for pleasure or name calling. I did it on being provoked, as pointed out in the above link. I had been silent about it for decades, I could have stayed silent some more as I do not have much longer to live. But the blight has spread to the second generation, possibly with encouragement from Tennessee, and the students of "the Brain of Korea" are stealing results by a mere change of terminology and this sets a dangerous trend which is not good for Multiplicative Ideal Theory and for Mathematics as a whole.

Of the three gifts from Tennessee David Anderson gave Bouvier the notion that it was all right to publish without me, as someone who did not exist would not go after Bouvier for not including his name. The other that someone who was posing as someone else may well be setting him up, hence the remark that the suggestion of the class group was Zafrullah's. While David had made sure that the notion of the t-class group was lost, he himself was taken with the idea. He and his brother cited the unpublished pre-print, "On the class group" in papers such as [J. Pure Appl. Algebra 51(1988) 27-33] etc. and as if not quite satisfied with what he had done to deflect Bouvier's efforts to publish his only paper with me in a decent journal, David wrote [A general theory of class groups. Comm. Algebra 16 (1988), no. 4, 805–847] and "informed" me that he'd written all that can be said about the class group. All I could do in response was to push for and get [Splitting the t-class group. J. Pure Appl. Algebra 74 (1991), no. 1, 17–37], [t-linked extensions, the t-class group and Nagata's Theorem, J. Pure Appl. Algebra 86(1993), 109-124]. There were other papers that were written, to build on David's "general approach" One that comes to mind is Fontana and Park's [J. Algebra 292 (2005) 516–539].

Enough with David Anderson, let's get back to the other gift from Tennessee, David Dobbs, my esteemed accuser, is a gift that keeps on giving. The last one is the trend that was set off way before the allegation that B.G. Kang had independently got the Generalized Dedekind domains. That blight I am fighting.

I must admit that after what I have gone through, I have a somewhat crooked view of the world. With that crooked view I see the possibility that the three fellows decided to give me a bloody nose, for being Muhammad, and to make me cower into being a nicely behaved fellow. Sadly I did not have time to be well behaved or ill behaved for that matter, I was too absorbed in my work most of the time, and in teaching, that being proper seemed to be only option. However, there's a saying in Hindi "Sar mudatey hi olay parey" meaning as soon as you had your head shaved you got caught in a hailstorm. That's exactly what happened to me when I got to the US, under the care of these very helpful guys.

It may seem somewhat odd that I started with the honest Berber and ended up with David Anderson. I hope that with some effort you might see the method behind my madness. Getting back to the Dobbs, Jarboui and the self-deluded liar saga let's note that recently a paper by David Dobbs and a couple of Indian Mathematicians has appeared in Palestinian Journal of Mathematics(PJM . 10(2)(2021) , 373–382). In this paper the "authors" produce several counter examples to the statement of a theorem stated in a paper by Dobbs and B. Mullins that appeared in Communications in Algebra (Comm. Algebra, 32 (2004), 1295–1305) long ago. So, I think, the urgency of pointing out a "mistake" in two hapless Arabs' work was brought on by the two youngsters Atul Gaur and Rahul Kumar wanting to publish their findings. (I say youngsters: Atul Gaur got his doctorate in 2008 and Rahul Kumar got his doctorate circa 2018.) Oh, by the way Bernadette Mullins was a student of Dan Anderson the twin brother of David Anderson's. She published a few papers with some folks here and there, before settling down as a College Professor. I see Dobbs being as an author on the note with the Indians as a form of damage control. Perhaps that is why I almost ended the story at an ode to Anderson. If you want to think that David Anderson set Dobbs up with that fake article, it's your choice. I would not say that because that does not explain the honest Berber. Perhaps fate set them up for their earlier mischiefs.

In any case, making mistakes is a part of doing research. But trying to put a mistake where there wasn't one is a crime and must be brought to light. That is what has kept me writing at a time when I should be lying down comfortably mulling over my own mistakes in preparation for meeting my Maker. The other reason why I have sat for seemingly long hours, with aching limbs is to warn those Muslims who want to come to the US that while it's a free country and apparently a safe haven, there may be folks who may become your enemies just because you are a Muslim. So try to be diplomatic and if you have an obviously Muslim name, with say Muhammad or Ahmad as part of your name, change it before coming to the US. Oh and, for God's sake if you are good try to cloak it behind stupidity or something they can laugh about.