SDI Review Form 1.6

Journal Name:	**Asian Research Journal of Mathematics**
Manuscript Number:	**Ms_ARJOM_48581**
Title of the Manuscript:	**Notes on "Constructions of triangular norms on lattices by means of irreducible elements"**
Type of the Article	**Commentary**

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty'**, provided the manuscript is scientifically robust and technically sound.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

PART 1: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Compulsory REVISION comments	In Section 1, line 3 one finds "…Dullary, …" – this makes no sense and should be deleted.	
Minor REVISION comments	Some minor suggestions: • It would be good to define "atom" in the Introduction • Isn't the lattice L_1 in Example 2.1 just the product lattice of the two-element Boolean chain with itself? Maybe then the counterexample would be even simpler and more intuitive.	
Optional/General comments	The authors provide a counterexample to a statement in S. Yilmaz, O. Kazanci, Constructions of triangular norms on lattices by means of irreducible elements, Inform. Sci. 397-398 (2017) 110-117. I have checked the counterexample and found it correct.	

PART 2:

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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