Dear Prof. Agarwal,

To let you know I am working to implement your new turbulence model RAS. I read deeply the related paper and focused on equations and formula, but there are some ambiguities regarding to the equations:

1. There are not any formula for ****
2. In the production term of RAS model equation there are not any formula for ***P***
3. By considering in the algebraic equation give for  and it is obvious the we need ***k*** and ****. but when I refer to equations given for calculation the ***k*** and , it is needed to know the value of  and . So I think this is a paradox!

the related paper which I am using are enclosed to this email. May be you don’t have the font I used to write the symbol of equations, So the PDF format of this email are attached.

I would be pleased if you could give me some advice or guide me regarding to clarifying these ambiguities.

I am waited to hear from you soon.

Best Wishes,