

Interactive comment on “Spatial stochastic and analytical approaches to describe the complex hydraulic variability inherent channel geometry” by N. Hadadin

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General comments on the paper: Spatial stochastic and analytical approaches to describe the complex hydraulic variability inherent channel geometry Thanks to the author for the effort. In general the paper appears good in terms of organization and the value added. This is an interesting presentation and highlights some major issues which deserve to be pursued, locally, regionally and on a wider scale. This manuscript addresses the question on spatial stochastic and analytical approaches to describe the complex hydraulic variability inherent channel geometry while this is an important is-

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sue and certainly worth studying, I have to admit that I have some concerns with the manuscript in its current form. Details are as outlined below: 1. What is the application of this study 2. I cannot find "the analytical approach" in this study there is only statistical analysis, I suggest to delete the word "analytical approach" from the address 3. Change "theses" to these line 4 p6969 4. What do you mean by incised channel, is it the same as stable channel, please clarify that 5. Please add a heading of Results before Discussion and conclusions 6. Delete the word "Appendix A" in page 6993 7. Correct the Parenthesis bracket in the equation in page 6973 8. Minor overall comments: -The English needs some improvement but it is overall easy to read. -The paper is clear and flows well 9. Overall, I recommend accepting the manuscript

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