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Mr. Péter Pollner  
Senior Research Fellow  
Eötvös Loránd Tudományegyetem  
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Budapest, Hungary

Dear Mr. Péter Pollner,

In this letter, I would like to come into contact with you in the manner of publication that I would like to submit into your journal. The topic of the publication is network theory, more precisely the time evolution of co-authorship networks and their analysis.

This publication concentrates on the analysis of MTMT's co-authorship networks, in which I will take a look into the formation of such networks, how this evolution governed by taking a look into different network theory indicators, groups searching methods and embeddings. As such the network size is large and brings light to the formation of connections between many authors and how these authors form groups or cliques. The files are appropriately named, the source codes are thematically separated and well commented, and they come attached to this letter. If this caught your attention, take a look [here](#) or at the following link: <https://github.com/AdamGTaylor/ScientificModelling2021-2022-2>

Until this letter was driven, I already discovered many features of the bound formation of the co-author network. To name a few: authors like to work with others who they already worked with, some authors are responsible for handling research groups and as such they are presented in many works. Further on the group searching methods and embeddings will give further insight!

Thank you if you took the time for my letter and considering sharing my work in the journal!

Sincerely yours,

Ádám Gergely Szabó

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