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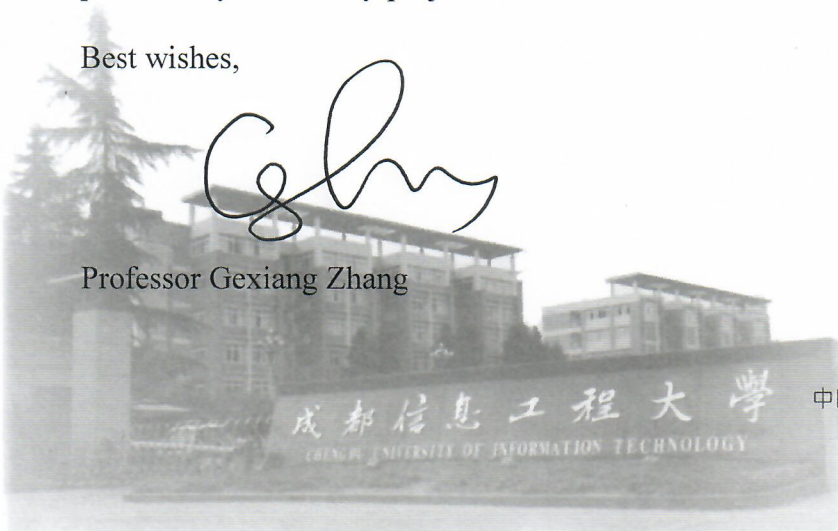
Dear Professor Gheorghe,

Thank you for contacting me with respect to your project proposal, Mem- ECOTEM: Unifying Approach in Membrane Computing; Expressivity, Complexity, Testing, Verification and Modelling.

The project research topics are of great interest to me and collaborators, including PDRAs and PhD students. As founder and president of the International Membrane Computing Society (www.imcs/org.cn), as well as co-author of several review papers and monographs on membrane computing topics (Membrane Computing Models: Implementations, Real-life applications with membrane computing, Design and implementation of membrane controllers for trajectory tracking of nonholonomic wheeled mobile robots, Evolutionary membrane computing: a comprehensive survey and new results), I have a good understanding of the key developments in this area. Hence, I can see the great novelty of the project, creating new research avenues for both fundamental investigations and solid and complex applications. As contributor to some of the topics mentioned in this project, membrane algorithms, use of numerical P systems in modelling robot controllers and spiking neural P systems in artificial intelligence problems, I am very much interested in collaborating with the University of Bucharest team. I shall provide access to software systems that may constitute challenging use cases for the new P systems developed in the project and the tool associated with it and help the project team with any documentation and advice regarding these applications.

I am very much looking forwards at collaborating with the prestigious research team on topics provided by this timely project.

Best wishes,

Professor Gexiang Zhang