To whom it may concern

Florent Becker
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Dear Colleague,

As an assistant professor at *Université d'Orléans*, during Maxime Senot's PhD thesis, I worked with him on our paper «Abstract Geometrical Computation 8: Small Machines, Accumulations & Rationality». A preprint of said article is available on arXiv (http://arxiv.org/abs/1307.6468), and the final version has been submitted to Journal of Computer and System Sciences (JCSS).

The conception and writing of this article has been a team effort of several graduate and postgraduate students, Prof. Jérôme Durand-Lose and myself. In the course of this work, Maxime has taken a lead position, first organizationally, and then scientifically. He coordinated our contributions to the paper and managed the submission process. His scientific input and methodological rigour were key to the success of this project.

I also co-organized the international conference UCNC 2012 in Orléans with Mr Senot. His good-hearted participation made a great difference in the success of the event, and let his willingness to participate in collective and administrative tasks shine.

For all these reasons, I can only recommend Mr Senot's candidature to a position in your institution.

Best wishes,

Florent Becker



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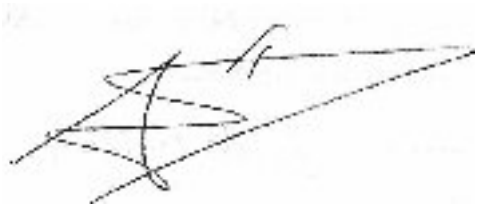
Orléans, Mai 2014

Objet : About Maxime SENOT

I supervised Maxime SENOT's PhD *Modèle géométrique de calcul: fractales et barrières de complexité* (Geometrical model of computation: fractals and complexity barriers). Maxime SENOT managed very well an abstract subject where computation and drawing are assimilated. The thesis went smoothly and together with Denys DUCHIER, we had several results rapidly published in conferences (ISAAC '10 and TAMC '12). An article is submitted to JCSS. Other articles should follow from the PhD. Maxime SENOT has all the capability to produce research of quality.

Maxime SENOT has always been around and proactive for administrative and organizational tasks, notably for the workshop NWC '11 and the international conference UNCN '12, both held in Orléans. He also got involved in the association of PhD students from the Orléans campus.

Maxime SENOT is a very friendly person. He is curious and always ready to help and discuss.



J. DURAND-LOSE,
Professeur

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To whom it may concern

I am a full time researcher in the MC2 team, "Models of computation, Complexity and Combinatorics", where Maxime Senot has an one year position since September 2013.

I had several scientific discussions with Maxime Senot, even though they do not yet lead to an article. Besides his research topic (the signal machine model), he is very interested in others thematics (logic, dynamical systems, computability, some aspects of graph theory...). He also regularly participate to the scientific seminars of the team.

Maxime Senot is a conscientious person. He was very involved in the preparation of the lectures he was in charge for his teaching position. He was also greatly implied in the organization of the STACS 2014 conference organized by the team in Lyon.

I strongly recommend Maxime Senot's candidature for this post-doctoral position in your institution.

Sincerely,
Michaël Rao, Ph.D
CNRS full time researcher.

