MAX PLANCK INSTITUTE FOR DYNAMICS & SELF-ORGANIZATION



Network Dynamics Group

MPI für Dynamik und Selbstorganisation: Postf. 2853 D-37018 Göttingen

CAPES - Coordenação de Aperfeiçoamento de Pessoal de Nível Superior
Ministério da Educação Anexos I e II - 2º andar
70359-970 - Brasília, DF - Caixa Postal 250 – Brazil
--- and --Polytechnic School of the University of Sao Paulo
trav. 3, nº 158 - sala A2-49
05508-900 - Cidade Universitária - Sao Paulo (SP) - Brazil

apl. Prof. Dr. Marc Timme + Head, Network Dynamics Group + Adjunct Professor, U Göttingen MPI Dynamics & Self-Org. Bunsenstraße 10 37073 Göttingen Telefon (0551) 5176-440 Telefax (0551) 5176-409 http://www.ds.mpg.de/~timme

June 23, 2009

Letter of Acceptance and Support for Humberto Sandmann, Sao Paolo, Brasil

Dear Committee:

I am happy to accept Humberto Sandmann as an exchange student in my group for the time of ten months, from November 01, 2009 — August 31st, 2010. I can fully accept him provided he obtains funding from your Institution. We will formally treat him as a student guest of our Max Planck Institute and he will be an active member of our group during all his research stay.

Humberto Sandmann was directly contacting me to apply at CAPES. He is working on artificial neural network approaches to dynamical computation and is branching out to more biologically related neural network modeling with an emphasis on computation. We are intending to start a collaborative project on Spike Patterns and Computation in Dynamical Neural Networks. This very well fits our mutual interests and in particular utilizes his knowledge on computational issues together with our tools on dynamical network analysis.

The Network Dynamics Group provides an ideal environment for the candidate such that an exchange will contribute substantially to increasing his experience in doing research in general and in neural network theory in particular. Parts of the works planned for the collaborative project are planned as part of the candidate's doctoral thesis.

Taken together, we will certainly mutually benefit from having Humberto Sandmann as an exchange student in our group and I therefore fully support his application at CAPES.

Yours sincerely,

Marc In

Marc Timme