## PhD opening in the multidisciplinary project:

## "Emotional Well-Being in the Digital Society"

**We offer:** A fully funded PhD position within a cutting edge research project and training with leading experts in the fields of ICT, computational social science, and complex systems. We offer an employment contract for up to three years with a salary according to Austrian standards. The successful candidate will join the research activities, hence contribute to the development of the project, and is expected to complete the PhD thesis within this period. The position is tied to the Vienna Research Group "Emotional Well-Being in the Digital Society" (https://www.wwtf.at/programmes/vienna_research_groups/VRG16-005) and the successful candidate will work in collaboration with computer scientists, psychologists, and physicists to understand emotions and health through digital traces.

**We search for:** Excellent creative and highly motivated young scientists with a master degree or equivalent in information sciences, computer science, mathematics, physics or related disciplines. The candidate must have high interest in multidisciplinary research and a critical, open-minded and collaborative spirit.

**Your profile:** You must be within your first four years of research experience after completion of your master degree or equivalent; you cannot hold a doctoral degree at the time of recruitment; you must be proficient in the English language both written and spoken. Good knowledge and experience in programming and/or application development is required. Knowledge and experience on machine learning, natural language processing, mobile application development, and/or statistical analysis will be considered a plus.

**Application:** Candidates must send their application material to garcia@csh.ac.at with the subject line: "PhD in Vienna Research Group". Application material includes a CV, a list of publications (if any), a detailed motivation letter (why do you think you are an excellent candidate), and additional material that helps us to understand your skills and experience and that you are research oriented, creative in general, and cooperative. Please also include  to names and full contact addresses of at least two individuals that will be willing to recommend you.

**Application deadline:** The position will be open until filled.

**We are:** The Section for Science of Complex Systems is a research group working in the theoretical foundations of complexity and its applications
(http://www.complex-systems.meduniwien.ac.at/about/).
The Complexity Science Hub is a joint initiative of AIT, IIASA, Medical University of Vienna, TU Graz, TU Wien, and Vienna University of Economics and Business. The objective of the hub is to host, educate, and inspire complex systems scientists who are dedicated to collect, handle, aggregate, and make sense of big data in ways that are directly valuable for science and society. Focus areas include smart cities, innovation dynamics, medical, social, ecological, and economic systems.
 Please see http://csh.ac.at/