For different research projects we are currently looking for

3 Research Staff Members (PhD Students)

with a strong interest in one or more of the following areas: **embedded computing** (**FPGAs** and **VHDL)**, **system security**, **mobile/app development**, **energy optimization**, **distributed and self-organizing systems** and **image and signal processing**. Programming skills on embedded platforms, a focused work habit and strong self-motivation are expected. A formal requirement is the successful completion of a master program in Information Technology, Computer Science, Electrical Engineering or a related field of studies.

The **Institute of Networked and Embedded Systems (NES)** has almost 50 staff members and performs cutting edge research in emerging areas including sensor and camera networks, wireless communications and networking, signal processing and autonomous aerial robot systems. NES is hosting the Erasmus-Mundus Doctoral School on "Interactive and Cognitive Environments (ICE)" and is participating in the Lakeside Labs research cluster on "Self-organizing Networked Systems". With more than 40% of researchers from abroad, we offer a truly intercultural environment in beautiful southern Austria. Our business language is English.

Your application should include a letter of interest, curriculum vitae, academic certificates and courses, list of publications and contact details of two references. Please submit your application as a single PDF file to pervasive@aau.at **no later than January 31, 2014.** The annual gross salary for a PhD position is Euro 35.868 and complies with Uni-KV B1 (Austrian University law). Alpen-Adria-Universität Klagenfurt is committed to increasing representation of female staff members and particularly encourages applications from such candidates.

Positions to be filled as soon as possible.

For further details please contact:
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