

Clara Benac Earle Associate Professor

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Clara Benac Earle is an Associate Professor at the Departamento Lenguajes y Sistemas Informáticos e Ingeniería del Software at the Escuela Superior de Ingenieros Informáticos de Universidad Politécnica de Madrid since 2016. The previous five years, Benac worked as Assistant Professor at the same department, where she combines teaching duties with her research interest on the formal verification of concurrent programs.

Benac was awarded a PhD in Computer Science at the University of Kent, UK, in 2005 where she was supervised by Prof. John Derrick. She had worked previously at the Ericsson CSLab in Sweden (developers of the Erlang programming language) during two years. From 2005 to 2008, she worked as Visiting Lecturer at the Universidad Carlos III of Madrid where she applied her expertise to the area of multiagent systems.

Benac has participated in several regional, national and EU funded research projects, for example, she has participated in three EU projects: the FP7 STREP Protest project and the two ARTEMIS JU projects pSafecer and nSafeCer, with academic and industrial partners from several countries, in particular, UK, Sweden, France, Italy, Latvia, Austria and Spain. Benac has published over 35 peer-reviewed papers in international journals and conferences. She has been Co-Chair of womENCourage 2015 (Posters Co-Chair), SaFoMe workshop 2014 (Program Co-Chair) and ACM SIGPLAN Erlang Workshop 2009 (Workshop Chair), Member of the Program Committe of the Erlang Workshop (2008-2011-2012-2015) and SEAA-ESE (2011-2012-2013-2014-2015) and reviewer of IEEE Transactions on Industrial Informatics, iFM 2014-2016, PADL 2011, WFLP 2010, and FMICS 2010.