

## EWiLi Preface

This year, the 5th edition of EWiLi, the Embedded Operating Systems Workshop, is jointly organized with the Embedded Systems Week (ESWEEK) held in Amsterdam on October the 8th, 2015. EWiLi aims at presenting state-of-the-art research, experimentations, significant and original realizations that focus on the design and implementation of embedded operating systems in both academic and industrial worlds.

EWiLi workshop featured two keynote speakers, Pr. Tei-Wei Kuo from the University of Taiwan and Mr. Julien Marechal from Thalès, France, delivering state-of-the-art work on Non-Volatile Memory integration and co-design and embedded operating systems for Radio Frequency applications respectively.

In addition to the keynotes, three sessions were programmed with between two to four regular papers each: "Scheduling analysis", "Operating systems: I/O and memory" and "Monitoring and Adaptability". Accepted regular papers were submitted from 10 different countries. The EWiLi Program Committee worked hard to provide high quality reviews for each paper (at least 4 reviews per paper and an average of 5 reviews). 86 reviews were achieved for 17 submissions and 9 papers were accepted in addition to two posters. The acceptance rate was about 53%.

The 5th edition of EWiLi was made possible thanks to the support of different institutions including: Universit de Bretagne Occidentale (UBO), and Lab-STICC (CNRS UMR 6285) laboratory.

We would like to warmly thank all members of the Program Committee for their valuable efforts for prompt and high quality reviews, advices, and various help they provided to make that event successful.

Finally, we also would like to thank all the authors of the submitted papers and all the participants who contributed in making EWiLi an exciting forum for researchers and practitioners. We hope they appreciated the program of the 5th edition of the EWiLi workshop.

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EWiLi chairs

Jalil Boukhobza  
Jean-Philippe Diguët  
Pierre Ficheux  
Frank Singhoff