



INDUSTRIAL WORKSHOP – April 22nd, Barcelona, SPAIN

CALL FOR PARTECIPATION

The research project mPlane (<http://www.ict-mplane.eu>), sponsored by the European Commission with the goal of measuring and troubleshooting Internet performance and availability by building an Intelligent Measurement Plane for Future Network and Application Management, organizes an industrial workshop to showcase the technology developed within the project, and to stimulate the discussion towards the creation of a common Monitoring Plane for the Internet. Nowadays, the technologies that are available when monitoring a network are very fragmented and no standard means is offered to access the data each probe can produce. mPlane architecture is addressing this problem by offering a simple and very practical way to i) ask probes to run experiments, ii) collect results in large repositories, and iii) running automatic algorithms to extract useful information from the available data. The mPlane architecture supports use cases that spans from SLA verification, to CDN monitoring, from mobile access network troubleshooting, to passive content curation.

The workshop aims to stimulate discussion on the open problems and challenges in the network monitoring space and targets both academic researchers working in the area, and industrial partners (manufacturers, network providers, integrators).

When: April 22nd 2015

Where: Barcellona, UPC campus

How much: Free participation

More info: <http://tma-2015.cba.upc.edu/mplane>.

The workshop, with invited speakers among industrial partners, will take place April 22, 2015, in the Universitat Politècnica de Catalunya, Barcelona, Spain, and it is co-located with the 7th edition of the International Workshop of Traffic Monitoring and Analysis (TMA).

This workshop brings together practical use cases relevant to operators and providers and discusses topics about proactive and reactive troubleshooting for network communications at a scale. Particular attention would be dedicated to discussing the definition of a measurement plane for the Internet, to shed light on the Internet quality. The keynote speakers will share with us their views about the challenges faced by the industry in the areas of network monitoring and measurements, and share their experiences in bringing to the market innovative solutions. Additionally, the workshop will host a showroom session, with the participation of several industries and startups.

To register, please contact Dr. Maurizio Dusi <maurizio.dusi@neclab.eu>, Dr. Zied Ben Houidi <zied.ben_houidi@alcatel-lucent.com> and Dr. Ilias Leontiadis <ilias.leontiadis@telefonica.com> with your contact info and short bio. The organizers will reply with the instructions to register to the mplane workshop. By registering, you can get 30EUR discount on the TMA conference.

Don't miss the opportunity to participate! Register today!