

# Munich Internet Research Retreat

## ABSTRACT

This article summarises a 2 day long research retreat seminar on held in November 2016. The entire set of presentations delivered during the seminar is made publicly available at [1].

## Keywords

Internet measurements, Quality of experience, Network management, Traffic engineering

## 1. INTRODUCTION

## 2. INVITED PRESENTATIONS

The invited presentations were intended as a basis for triggering discussions and identifying areas for group work.

### 2.1 Edge Computing considered harmful

### 2.2 Towards A Clean Slate – Digital Sovereignty in the Post Snowden Era

### 2.3 On software network management

### 2.4 FlexNets: Quantifying Flexibility in Communication Networks

### 2.5 An Accidental Internet Architecture

### 2.6 Measuring IPv6 Performance

### 2.7 Path tracing and validation of IPv4 and IPv6 siblings

### 2.8 SWIFT: Predictive Fast Reroute upon Remote BGP Disruptions

### 2.9 Open Platforms for Cyber-physical systems

### 2.10 Collaborative intrusion handling using the Blackboard-Pattern

## 3. PARALLEL GROUP WORK

The afternoon sessions were used to discuss certain topics in more depth in smaller groups. This section summarises the discussions of each group.

## 4. POSTERS

Participants were also encouraged to volunteer for a lightning talk to provide a perspective into their recent measurement research work.

## 5. CONCLUSIONS AND NEXT STEPS

## Acknowledgements

## REFERENCES

- [1] Dagstuhl Seminar #16012 – Global Measurements: Practice and Experience: Materials. <http://materials.dagstuhl.de/index.php?semnr=16012>. [Online; accessed 18-January-2016].