

# Forum IT

K. Aberer, 3 février 2015

## Introduction



# Interactivité durant le forum IT

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Il est possible pour les personnes désirant « tweeter » des questions avant et pendant l'événement de le faire en utilisant l'application PocketCampus :

1. Téléchargez en premier lieu l'application PocketCampus
2. Cliquer sur le lien suivant : <http://pocketcampus.epfl.ch/events/qrcode.php?id=-1&mf=126000000&ut=fdcea7061b7947be098a85ea304fd199>
3. Choisir l'événement Forum IS en tête de liste et cliquer sur «poser une question »
4. Il vous sera alors possible de poster un "tweet" (max 140 caractères) auquel nous aurons le plaisir de répondre pendant l'événement ou ultérieurement

# VPSI Challenges 2015

Discussed by EPFL direction

# VPSI

## -> MOOCs:

Establish first series with certificates (EPFL extension school)

Implement MOOCs4Africa program

New courses, e.g. data science, life science

MOOCs for first year curriculum

## -> Implications:

Coordination with library on teaching materials

Coordination with ISAcademia

Future of MOODLE

IT teaching rooms

# VPSI

-> Digital Science:

Bachelor and Master in Digital Science

Hiring in Digital Humanities

Develop Digital Humanities Center

Develop Personalized Health

-> Implications:

Importance of Data Storage, Big Data Cluster

Research data management (e.g. Data management plans)

Swiss Research Cloud

# VPSI

-> Information systems:

Develop IT governance involving all actors at EPFL

Develop business intelligence capabilities

Legal questions on usage of cloud infrastructures

Growing security challenges

-> Implications:

Develop interactions between EPFL organizational units

Importance of coordination of architecture

Zoning of network

# VPSI

-> Budget:

Create flexibility to launch new initiatives at constant budget

-> Implications:

Make internal organization more efficient

Promote the use of shared infrastructures (e.g. virtualization, storage)