BIM fo
BIM M
BIM in
BIM on
Lessons Le
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Project Hospital Frankfurt Höchst
Project tasks for cost estimation
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New Revit Project
(BAM standard template)
Check tender documents
Prepare CAD data
Setup CAD-Archive
Dynamo scripts:
Levels and views
Prepare Revit file
for modelling
(Families from
standard library)
Revit worksharing:
Central files & local user files
Information model:
(BAM guidelines for
modelling)
Model check (Solibri, Revit)
QTO in Revit
CPIXML export
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AUTODESK REVIT
Structure
2D
MEP
PLANCAL
C
D
E
IFC
BCF
Native
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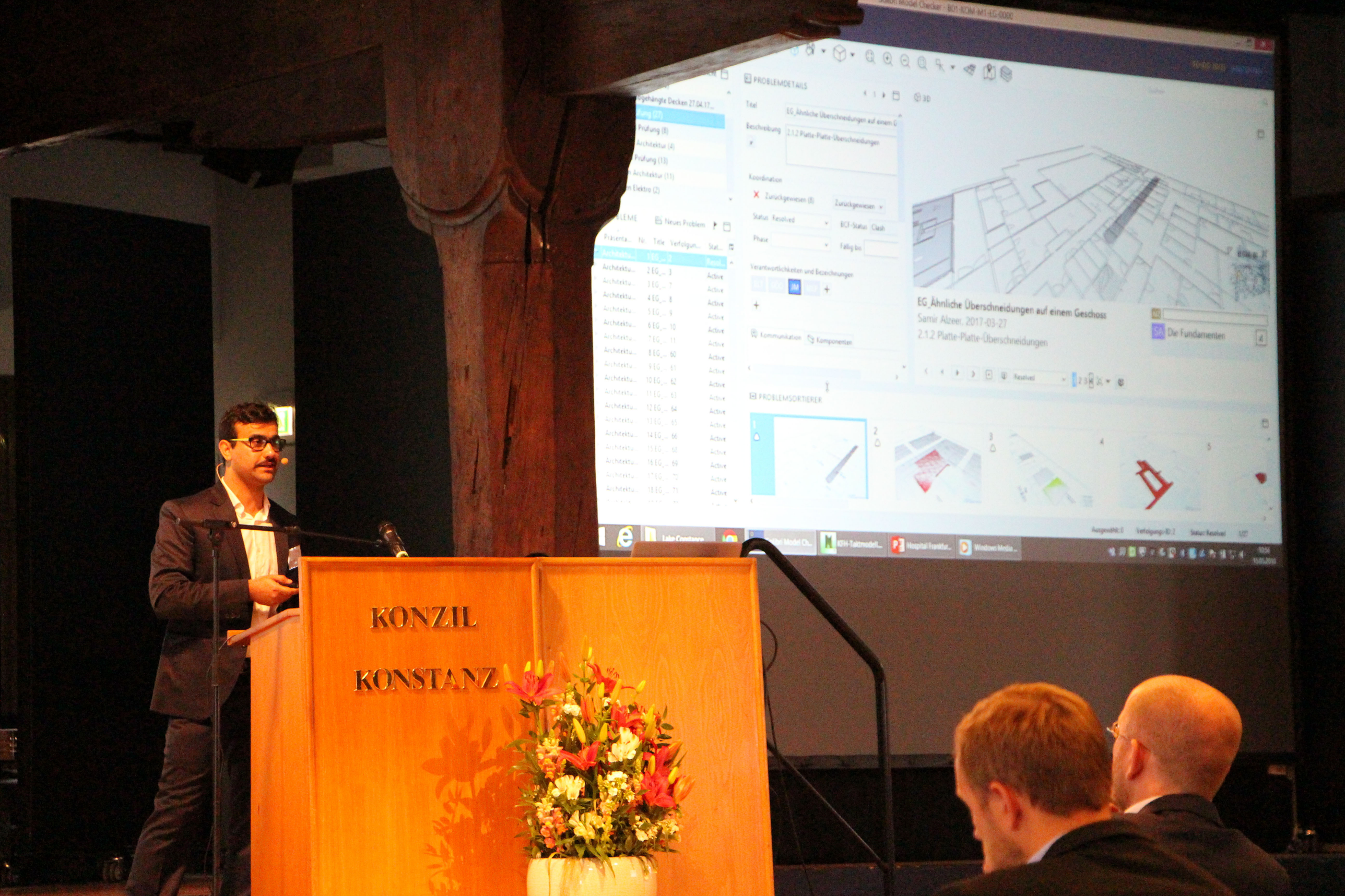
DATEI
MODELL
ÜBERPRÜFEN
KOMMUNIKATION
AUSWERTUNG
KONZIL


PROBLEMDETAILS
EG_Ähnliche Überschneidungen auf einem Geschoss
Samir Alzeer, 2017-03-27
2.1.2 Platte-Platte-Überschneidungen
Die Fundamenten
PROBLEMSORTIERER
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Execution Drawings LP05
Volker Biermann
Member of the Management Board, HPP Stuttgart
Johannes Meiners
Head of BIM, HPP Düsseldorf
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Member of the
Head
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Standard templates
Internal social network
Central training and qualification
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bam
ing and Controlling
odell Based Construction Management
Plan
Build
Commission
Operate
BIM 360 Glue
BIM 360 Layout
BIM 360 Plan
BIM 360 Field
BIM 360 BuildingOps
BIM 360 Docs
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bam
Lessons Learned
Dr.-Ing. Amir Elmahdi
Head of Digital Construction – BAM Deutschland AG
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bam
g Relationship: Internally & Externally
The right mind-set and culture is your greatest assets
– Provide leadership and guidance
– Earn trust
– Develop relationship with site team
– Use your partner experience to fill your knowledge gaps
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Discussion !

BAM Deutschland AG
bam
Discussion !

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Small Dimension of Pro
Project Duration Years
Construction based on
Many geometric simila
Parametric Description
Geometry is rather sim
Architect coordinates
15.05.2018
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Project Duration Years
Construction based on Planes
Many geometric similar Objects
Parametric Description of Geometry is rather simple
Architect coordinates Disciplines
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KP1
GP2
GP1
GP3
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14:42
15.05.2018
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