FabSurfWar - 5th Meeting Minutes of the Meeting

Time 8:20pm

Venue FabSurfWAR Meeting during Shanghai Conference 8th August 2017

Coordinator Dr. Xianping Liu (UoW)

Local organizer Dr. Wilhelm Pfleging (KIT)

Minute taker Jan-Hendric Rakebrandt (KIT); Peter Smyrek (KIT)

Participants 8th August:

Wilhelm Pfleging (KIT) Peter Smyrek (KIT)

Jan-Hendric Rakebrandt (KIT)

Yijing Zheng (KIT) Yanling Tian (UoW) Zuobin Wang (CUST)

Santiago. Miguel Olaizola (CEIT-

IKA)

Kyte Jiang (UoB)

Zhankun Weng (CUST)

Li Li (CUST)

1. Welcome and Introduction

W. Pfleging:

- Welcome and introduction to the meeting.
- Short introduction of new cooperation partner CEIT-IK4 Spain.
 Santiago Miguel Olaizola; focusing on femtosecond laser and interferometry.

2. Progress on Research exchange/secondments

CEIT-IKA:

• Secondment of 10 months, will be hard to fulfill (6 month can be covered for sure, but CEIT-IKA will try to do more).

UOld:

• Could just cover 1 month in 2017 (23 month must be fulfil in 2018).

UoB:

• Change of secondments months in 2017 from 27.5 months to 23 months.

3. Reporting and Deliverables (Pfleging, KIT)

Overview, status, deadlines and requests for deliverables (W. Pfleging, KIT)

Present of status for deliverable WP3 (W. Pfleging, KIT) Additional remarks:

CEIT-IKA:

• Will contribute to the upcoming work package WP3.1.1 for benchmarking with two beam interferometer, LIPSS with femtosecond laser including change of polarization. The implementation will be done in the next months.

UoB:

Will contribute to the upcoming work package WP3.3.2 and 3.3.4

Deadline: all contributions to be send to W. Pfleging (KIT) until end of September. The first complete WP3 report draft will be prepared on base of these individual reports. The draft will be prepared by KIT beginning of October. The draft will be send to all involved WP3 Task leaders for further refinement..

Open Access Publication

UoB:

• Open public access should be available for contributed papers – not open yet. Please list all conferences where progress will be reported.

Presentation

• Kyle Jiang (UoB) – Biometric Surface Structures, Biometric Features for Air Bearings

4. Next meeting

Not decided – probably Spain (CEIT-IKA)