

**Příloha 8: Hodnocení přednášky pro odbornou veřejnost**  
*Annex 8: Public lecture evaluation*

**Masarykova univerzita**

*Masaryk University*

**Fakulta/ Faculty**

Fakulta informatiky MU

**Habilitační obor/**

*Habilitation field*

Informatika

**Uchazeč/ Applicant**

Fotios Liarokapis, PhD.

**Pracoviště/ Unit**

Fakulta informatiky MU

**Datum přednášky/**

*Lecture date*

1. 12. 2015

**Téma přednášky/**

*Lecture topic*

Interactive Augmented Reality Environments

**Přítomno posluchačů/**

*Persons present*

(viz prezenční listinu – příloha hodnocení)

**Pověření hodnotitelé**

*Designated evaluators*

prof. RNDr. Václav Matyáš, Ph.D., FI MU  
doc. RNDr. Vlastislav Dohnal, Ph.D., FI MU  
doc. RNDr. Andrej Ferko, PhD., FMFI UK Bratislava  
prof. Dr. Ing. Pavel Zemčík, FIT VUT v Brně  
prof. Ing. Jiří Žára, CSc., FEL ČVUT v Praze

Text hodnocení (rozsah dle zvážení hodnotitelů)/*Reviewer's report*

*Lecture abstract:*

Augmented reality is considered to be as one of the most promising technologies for the coming years. This talk will present augmented reality technologies for both indoor and outdoor environments. A number of novel augmented reality interfaces will be demonstrated illustrating how these technologies can be used effectively for different application domains such as archaeology, education and navigation.

*Evaluation:*

The lecture essentially consisted of three parts – the first part attempted to provide an introduction to various aspects of augmented reality (AR), yet the coverage was too broad and shallow; the second part examined various case studies of AR development and usage; the third part then was devoted to questions and answers.

The presentation overall missed an interconnecting “red line” and some slides could have been prepared with a better care.

The discussion was rich and interesting, though there was some disagreement with the Candidate’s statement that there are (nearly) no open research problems – in basic research – in the AR area.

Overall, the lecture was good yet not excellent.

## **Závěr/ Conclusion**

*The lecture delivered by Fotios Liarokapis, entitled “Interactive Augmented Reality Environments” and delivered as part of his habilitation procedure, **demonstrated** sufficient scholarly qualifications and pedagogical capabilities expected of applicants participating in a habilitation procedure / professor appointment procedure in the field of Informatics at MU.*


Brno, 1. 12. 2015




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