



Universitat d'Alacant
 Universidad de Alicante

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La Plaine Saint-Denis, 28th November 2014

Object : 3rd Progress meeting for JRP xDReflect : Gonioreflectometry for industry

AGENDA

Wednesday 3rd

Location : UA Muséum

- 10:00 Registration
- 10:15 Opening of the meeting
 Welcome to UA
 Attendees' introduction (10 mn)
 Meeting aims and objectives G. Obein
- 10:30 WP3 – Fluorescence P. Jaanson**
- P. Jaanson, Characterization of the goniofluorometer and results (15 mn)
 A. Ferrero Goniospectrophotometric measurements of fluorescent samples (15 mn)
 F. Verdú Adapting a commercial multi-gonio spectrofluorimeter for absolute
 measurements (15 mn)
 L. Yang Adjusting UV contents of the standard illuminants (15 mn)

Lunch Break

- 13:00 WP2 – Gloss G. Obein**
- G. Obein, Introduction on WP2 (10 mn)
 S. Källberg, Roughness and topography evaluation of gloss samples (20 mn)
 G. Ged, Specular peak measurements - current state (20 mn)
 J. Audenaert (20 mn)
- 14:30 WP5 – Visual perception P. Iacomussi**
- P. Iacomussi, Lighting and visual attributes of coloured and goniochromatic samples (20 mn)
 G. Obein Metrological approach of quantification of the visual perception of gloss (20 mn)
 F. Verdú [Methods in color and texture differences for special-effect coatings](#) (20 mn)

Coffee Break

- 16:00 Lab tour of Grupo de Visión y Color F. Verdú**

Evening :

- 18:00 Touristic tour by bus from UA campus to the Sta. Barbara castle, in the Alicante port.
 19:30 Short walk from castle to port
 20:00 (without passing by hotels), Gala dinner in the Aldebaran restaurant. We will have a cheap Mediterranean menu (approx. 22 € / person), not covered by the xD-Reflect.

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IND52 xDReflect 3rd Progress Meeting

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Thursday 4th

Location : Alicante Culture UA center

09:00 Assemble for day 2 - Coffee

09:15 WP4 – Modelling and data analysis G.Wuebbeler

G. Wübbeler, Analysis and virtual computer experiments for BRDF measurements (20mn)

G. Ged, Inverted Cook-Torrance microfacets model - past works and actual(20 min)

A. Ferrero, Progress in PCA approach to spectral BRDF(15 min)

F. Verdú, PCA and xDNA analysis(10 min)

Coffee break

11:00 WP1 – Goniochromatism A. Höpe

Andreas Höpe / Christian Strothkämper, Progress report of WP1(60 min)

Werner Rudolf Cramer Matt finishes - new experiments(20 min)

Lunch break

14:00 Breakout session (60mn)

Open discussion in small groups

Coffee break

15:30 WP6 – Impact M. Smidt

Website

Stakeholder committee

Academic publications

Conferences (dedicated sessions?)

4th expert symposium on visual appearance

Topics for next JRP (call 2016)

16:30 End of day 2

End of the meeting for the collaborators

Friday 5th

Location : Alicante Culture UA center

(consortium only)

9:00 Open discussion, issues, organisation, etc... (90mn)

Coffee break

10:45 WP7 – Management (45mn) G. Obein

– Project Management

– CCPR information

– Reporting

– Strategy for next JRP (call 2016)

– Midterm review

– Location and date for the next

– Relation REG – JRP (situation Innventia)

meeting

11:30 Closure of the 3rd progress meeting

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