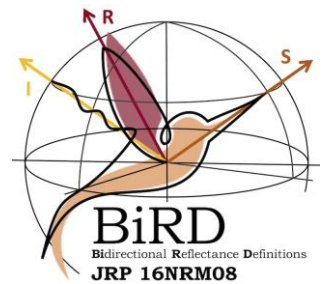




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Madrid, October 23rd 2018

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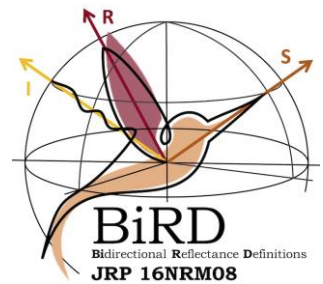
Object: Workshop “Open questions on gloss measurement” & 4th Progress meeting of JRP BiRD (Bidirectional Reflectance Definitions)

Venue: CSIC’s Campus, Centro de Física Miguel A. Catalán, 121 Serrano Street, Madrid, Spain

AGENDA

Tuesday, October 23rd

- 08:45 Registration
- 09:00 Opening of the workshop**
- Welcome to CSIC (10 min)
 - Welcome to workshop (10 min)
 - Attendees’ introduction (10 min)
- 09:30 On gloss, glamour and glitter: A BiRD’s eye view on human perception J. Wagemans**
- 10:30 – 10:50 Coffee break**
- 10:50 Gloss constancy: principle, measurement and limits.....G. Obein**
- 11:40 Theoretical evaluation of the impact of finite intervals in the measurement of the BRDF.....A. Ferrero**
- 12:10 Metrology of the specular peak for gloss scalingA. Rabal**
- 12:40 – 14:00 Lunch**
- 14:00 BRDFs in 3D visual effects and animationM. Fajardo**
- 14:30 Impact of light diffraction on haze/gloss transmission I. Gozhyk**
- 15:00 ISO2813:2014: State of the art, issues and proposals for improvement..... N. Frankhuizen**
- 15:30 – 16:00 Break**
- 16:00 Kick-off CIE JTC 16 on Gloss (approval pending)..... F. Leloup**
- Introduction
 - Administrative regulation
 - Discussion
- 18:00 End of the workshop**
- 21:00 Workshop dinner**
- Restaurante KUPELA (<http://www.restaurantekupela.com/>)
 - Calle del Marqués de Cubas, 8, 28014 Madrid
 - Menú Aratz, 35 euros



Wednesday, October 24th

08:45 Registration

09:00 Opening of the progress meeting of JRP BiRD

Welcome to CSIC (10 min)
Welcome to the meeting (10 min)
Attendees' introduction (10 min)

09:30 WP1 – Measurement of BRDF..... A. Schirmacher

A. Schirmacher Presentation & objectives of WP1 (10 min)
A. Schirmacher WP progress (20 min)
G. Obein Progress on CIE TC2-85 (20 min)

10:20 WP2 – BRDF data handling and visualization F. Verdu

E. Perales Presentation & objectives of WP2 & WP progress (15 min)

10:35 – 10:55 Coffee break

A. Ferrero Discussion on the data structure for interchanging multidimensional radiometric and photometric data (15 min)
D. Lanevski BiRD View -an open source GUI to plot and compare BRDF..... (15 min)
F. Verdu Discussion..... (15 min)

11:40 WP3 – Gloss F. Leloup

F. Leloup Presentation & objectives of WP3 (10 min)
F. Leloup WP progress (15 min)

12:05 WP4 – Sparkle & graininess A. Ferrero

A. Ferrero Presentation & objectives of WP4 (10 min)
A. Ferrero WP progress (A. Schirmacher, G. Porrovecchio, N. Basic) (40 min)

12:55 – 14:00 Lunch

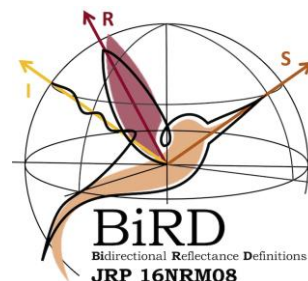
A. Ferrero Applied methodology for the measurement of graininess (10 min)
E. Perales Graininess characterization by visual experiments..... (20 min)
A. Ferrero Progress on JTC12: The measurement of sparkle and graininess (15 min)

14:45 WP5 – Creating Impact M. Smid

M. Smid Presentation & objectives of WP5 (10 min)
M. Smid Review of the deliverables and exploitation plan (20 min)
G. Obein Next events (20 min)

15:35 – 16:00 Coffee break

G. Obein BxDiff project (20 min)



- 16:20 Questions and answers session (60 min)
- 17:20 End of the first session of the meeting
- 20:30 Project meeting dinner
 Arrocería Daniela (<https://www.arroceriadaniela.com/>)
 Calle Atocha, 12, 28012 Madrid
 Estimated price: 30 euros

Thursday, October 25th

- 09:00 Second session of the project
- 09:00 WP6 – Management and coordination G. Obein
 G. Obein BiRD progress (90 min)
- 10:30 Lab tour..... J. Campos
- 12:30 End