Ponent: Mario Montagud (Fundació i2CAT / Universitat de València)
Title: Multi-disciplinary Research in Multimedia Systems and Human-Computer
Interaction: Success Stories.
Seminario en Castellano (con diapositivas en inglés)
Duració: 2 hores

11/01/2019, 11:00-13:00

Abstract:
Given the complexity and heterogeneous nature of major research projects, they
are rarely encompassed by single research disciplines. Cross-disciplinary
cooperation in research becomes essential to fully overcome the existing challenges
and succeed towards the targeted goals, and this specifically applies to the Human-
Computer Interaction (HCI) and Multimedia Systems research areas. This seminar
will review the most common methodologies and approaches for cross-disciplinary
research, and highlight key challenges to achieving efficient and fruitful
collaborations across disciplines (e.g. diversity in communication protocols and
interests, applying for common funding...). With a practical approach in mind, the
relevance of cross-disciplinary research in the mentioned areas will be highlighted
by reviewing some use cases, paying especial attention to recent success stories. As
proof of evidence, demos of achievements or "products" developed within the
umbrella of these cross-disciplinary projects will be showcased.