NAME, First Name: JULLO, Eric

Affiliation:
Aix-Marseille University (AMU), Laboratoire d'Astrophysique de Marseille (LAM)

Current position: Associate-Professor in AMU

Former Positions:
2011- 2012: CNES Postdoc, LAM, France
2009 – 2011: NASA Postdoc in Jet Propulsion Laboratory, CA, USA

Education:
2002: Engineering degree from INSA-Lyon, France with computer science specialty
2005: Master degree "Radiation, Plasmas and Astrophysics", Marseille, France
2005 – 2008: Joint PhD btw European South Observatory in Chile and LAM in France

Services in National and/or International Committees (last ones):
Since 2020: AMU local representative for the DESI survey collaboration, and participant: weak-lensing catalogue preparation, galaxy-galaxy lensing analysis, technical validation of the spectrographs

Since 2012: Member of the ESA Euclid Space Mission: Co-Lead of the Galaxy-Galaxy Lensing Science Work Package, Member of the Strong-Lensing Working Group, Scientific coordinator of the simulation organization unit

Since 2024: Member of the Project of Infrastructure Team (PIT) for the preparation of the Roman Space Telescope, aiming at testing cosmology with weak-lensing in the High Latitude Imaging Survey (HLIS).

2019-2022: Lead of a CNRS/International collaboration project with Granada, Spain

Reviewer for Journals MNRAS, A&A

Selected Publications:
Jullo E., de la Torre S, et al., 2019, *Testing gravity with galaxy-galaxy lensing and redshift-space distortions using CFHT- Stripe 82, CFHTLenS and BOSS CMASS datasets*, A&A, 627, 137
Niemiec A., **Jullo E.** et al., 2018, *Dark matter stripping in galaxy clusters: a look at the Stellar to Halo Mass relation in the Illustris simulation*, submitted to MNRAS, MNRAS, 487, 653
Acebron A., **Jullo E.** et al., 2017, *Hubble Frontier Fields: systematic errors in strong lensing models of galaxy clusters - implications for cosmography*, MNRAS, 470, 1809
Limousin M., Richard J., **Jullo E.** et al., 2016, *Strong-lensing analysis of MACS J0717.5+3745 from Hubble Frontier Fields observations: How well can the mass distribution be constrained?*, A&A, 588, 99

Jullo E., Natarajan P., Kneib J.-P., et al., 2010, *Cosmological constraints from strong gravitational lensing in clusters of galaxies.*, Science, 329, 924