

José Soler
Associate Professor
Department of Electrical and Photonics Engineering
Networks Technology and Service Platforms
Postal address:
Ørsteds Plads
343, 232
2800
Kgs. Lyngby
Denmark
Email: joss@dtu.dk
Mobile: 22274822
Web address: <http://www.staff.dtu.dk/joss>, <http://www.staff.dtu.dk/joss>



Profile

Updated information about teaching, research, activities, etc at DTU's Orbit

Qualifications

MBA
2014 → 2016
Problem Based Learning (PBL) specialization , Aalborg University
2012
Ledelse Merconom
2008 → 2010
University Pedagogy
2005 → 2007
PhD Electrical Engineering (Telecommunication Services)
2001 → 2005
MSc. Telecommunication Engineering
1992 → 1999

Employment

Associate Professor
Department of Electrical and Photonics Engineering
Technical University of Denmark
Kgs. Lyngby, Denmark
4 Jul 2003 → present

Networks Technology and Service Platforms

Technical University of Denmark
Kgs. Lyngby, Denmark
24 Aug 2022 → present

Associate Professor in Telecommunication Networks (Lektor), DTU Fotonik

1 Jan 2011 → present

Assistant Professor (Adjunkt), DTU Fotonik

1 Jan 2009 → 1 Jan 2011

Technical Director, GoIP International ApS

1 Jan 2007 → 1 Jan 2009

Eksternal Lektor, DTU - Fotonik

1 Jan 2007 → 1 Jan 2009

Assitant Professor, Postdoc, PhD Student, Research Assistant, DTU's Center for Communication, Optics & Materials
1 Jan 2001 → 1 Jan 2007

Member of Engineering Staff, Electronics & Telecommunications Research Institute of South Korea (ETRI)
1 Jan 2000 → 1 Jan 2001

diverse, Aragón Institute of Technology
1 Jan 1998 → 1 Jan 2000

Projects

5GRail: 5GRail: 5G for future RAILway mobile communication system
Soler, J. & Dittmann, L.
01/11/2020 → 30/04/2023

An adaptive train on-board radio communication system for heterogeneous railway signalling systems
Soler, J., Farooq, J. & Dittmann, L.
01/09/2014 → 31/08/2017

Communication Technology Support for Railway Systems
Sniady, A., Soler, J., Dittmann, L., Christiansen, H. L., Aguado, M. & Degnegaard, S.
Eksternt finansieret virksomhed
01/03/2012 → 18/06/2015

Cross layer optimization in Heterogeneous Networks
Popovska Avramova, A., Dittmann, L., Ruepp, S. R., Yan, Y., Soler, J., Rouillet, L. & Popovski, P.
Technical University of Denmark
01/08/2010 → 15/06/2016

Data and Control Plane-driven Flexibility Exploitation in Software-Defined Networks
Zaballa, E. O., Soler, J., Dittmann, L., Berger, M. S., Staalhagen, L., Martinez Yelmo, I. & Savi, M.
Samfinansieret - Andet
01/08/2017 → 31/10/2021

EMULRADIO4RAIL (826152-H2020-S2RJU-2018)
Soler, J., Yan, Y. & Dittmann, L.
01/01/2019 → 30/06/2020

ESTIA: Enhanced networked environment for personalised provision of AV content and appliances control information
Soler, J.
Forsk. EU - Rammeprogram
01/01/2006 → 31/03/2008

FLEXINET: Flexible gateways architecture for enhanced access network services and applications
Soler, J. & Rupp, S.
Forsk. EU - Rammeprogram
01/03/2004 → 31/05/2006

Framework for deployment of advanced telecommunication services in current and future converged networks
Soler, J., Dittmann, L., Fosgerau, A., Rose, M., Gurbani, V. K. & Færgemand, O.
EU-finansieret
01/04/2002 → 23/03/2006

GEMINI: Generic Architecture for customised IP-based IN services over hybrid voice over IP and SS7 networks
Soler, J. & Grabner, B.

Forsk. EU - Rammeprogram
01/03/2002 → 29/02/2004

GN4-2 JRA1 Task 2: SDN/NFV capabilities in GEANT

Soler, J.
16/06/2016 → 15/02/2019

NGPaaS: H2020-5GPPP - Next Generation Platform as a Service

Soler, J. & Dittmann, L.
01/06/2017 → 01/06/2019

Safe 4Rails: H2020-Shift2Rails-Safe Architecture for Robust Distributed Application Integration in Rolling Stock

Soler, J., Yan, Y. & Dittmann, L.
01/03/2017 → 30/06/2018

X2Rail-1: H2020-Shift2Rails-Start-up activities for Advanced Signalling and Automation Systems

Soler, J. & Dittmann, L.
01/12/2016 → 31/12/2018

COSIGN: Integrating Advanced Optical Hardware and SDN for Future All-Optical Data Center Networks

Soler, J., Dittmann, L., Berger, M. S., Ruepp, S. R., Caba, C. M., Fagertun, A. M., Oxenlowe, L. K., Galili, M., Kamchevska, V. & Udsen, H.
01/01/2014 → 31/12/2016

Intelligent control of home appliances via network

Rossello Busquet, A., Dittmann, L., Soler, J., Wessing, H., Demazeau, Y. & Hallenborg, K.
Technical University of Denmark
01/10/2009 → 30/09/2013

Light Field Image and Processing

Mukati, M. U., Forchhammer, S., Mantel, C., Soler, J., Schelkens, P. & Tabus, I.
Marie Skłodowska-Curie actions
01/08/2018 → 29/01/2022

MODUS: Methodology and Supporting Toolset advancing Embedded Systems Quality

Berger, M. S., Soler, J. & Brewka, L. J.
01/09/2011 → 31/05/2014

Network management, control and operation of flexible optical networks and applications using Open Flow and SDO

Andrus, B., Tafur Monroy, I., Vegas Olmos, J. J., Soler, J., Wosinska, L., Autenrieth, A. & Kuipers, F.
Marie Skłodowska-Curie actions
15/10/2014 → 06/12/2017

P2P communication solution for resilient and scalable operation of collaboration tools

Soler, J. & Poderys, J.
01/04/2015 → 31/03/2018

P2P Communication solutions for resilient and scalable operation of collaboration tools

Poderys, J., Soler, J., Dittmann, L., Berger, M. S., Zhang, Q. & Malaina, F. L.
Technical University of Denmark
01/04/2015 → 06/06/2018

Quality of experience enabled network for intelligent and reliable service management

Kardaras, G., Dittmann, L., Soler, J., Berger, M. S., Kavadias, C. D. & Madsen, J. K.
ErhvervsPhD-ordningen VTU
01/02/2008 → 19/04/2012

Reliable and Secure M2M/IoT Communication Engineering- control and management

Singh, R., Berger, M. S., Dittmann, L. & Soler, J.

01/11/2021 → 31/10/2024

SDN-Enabled Management of Heterogeneous Optical and Wireless Network Infrastructure

Kentis, A. M., Berger, M. S., Wessing, H., Zhang, Q., Kassler, A. J. & Soler, J.

Samfinansieret - Andet

01/03/2016 → 15/01/2020

SDN-enabled Management of Heterogeneous Optical & Wireless Network Infrastructure

Soler, J., Berger, M. S. & Kentis, A. M.

01/03/2016 → 28/02/2019

COMANCHE: Software configuration management framework for networked services environments and architectures incorporating ambient intelligence features

Soler, J.

Forsk. EU - Rammeprogram

01/09/2006 → 31/10/2008

Software Defined Networking: applicability and service possibilities

Caba, C. M., Soler, J., Dittmann, L., Berger, M. S., Phillips, C. I. & Jacob, E.

Technical University of Denmark

01/03/2013 → 02/11/2016

Transport network based on T-mpls

Zhang, J., Dittmann, L., Berger, M. S., Soler, J., Phillips, C. I. & Zimmermann, A.

Technical University of Denmark

01/07/2008 → 21/02/2012