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Abdelhak-Djamel Seriai is associate professor at University of Montpellier, France since 2008 and member of the Computer Science Department and the LIRMM laboratory. He obtained his engineer degree in 1994. He obtained his PhD degree from University of Nantes, France in 2001. His PhD was about object-oriented reuse to facilitate complex view design. He joined then the Computer Science Department of Ecole des Mines de Douai, France as associate professor in august 2002. He worked on software reuse, software component, software architecture and software reengineering.

Between April 2009 and April 2010 he was co-leader of the DOC@LIRMM team. Between April 2010 and April 2014 he was the leader of the MaREL team (Model, Reuse and programming language Engineering). He was in co-charge of the master program on Software Engineering at the University Montpellier 2 between 2009 and 2012.

His research interests include software reuse, software architecture, software reengineering, software component/service, software product line, software evolution, source code analysis, search-based algorithms, etc.

He advised or co-advised 10 PhD; 06 completed and 04 in progress. He involved in many research contracts: French national projects (Cutter, Mosaique, etc.) or private with industrial partners (Thales, Acelys).

He organized many scientific events as the International Workshop on Software Architecture Variability collocated with ECSA 2011; the International Workshop on Self-Adaptive Software Engineering collocated with CSMR 2008, the French-speaking conference on software architecture 2012 in Montpellier, and participated in the organisation of the joint conferences ECOOP/ECSA/CMFA 2013 in Montpellier.

He is author or co-author of more than 50 publications in international journals and conferences. He is the scientific editor of the first French book on "software evolution and maintenance". He recently served as program committee member in the following conferences/workshops: Software engineering and Knowledge engineering conferences (SEKE), IEEE International Conference on Enabling Technologies: Infrastructure for Collaborative Enterprises (WETICE), SAVA @European Conference on Software Architecture (ECSA), Symposium on Modelling and Implementation of Complex Systems, International French-speaking conference on software architecture (CAL), International French speaking conference on information systems (Inforsid), … and as reviewers for SANER, CSMR, CAISE, … conferences.

He is owner of the French scientific excellence reward from 2009 to 2013 and from 2014 to 2018 (award given by the French government in recognition of the scientific quality of a researcher).

Some selected publications:

- Anas Shatnawi, **Abdelhak Seriai**, Houari A. Sahraoui: Recovering Architectural Variability of a Family of Product Variants. ICSR 2015: 17-33. 14th International Conference on Software Reuse, ICSR 2015, Miami, FL, USA, January 4-6, 2015. Proceedings. Springer 2014 Lecture Notes in Computer Science ISBN 978-3-319-14129-9

- Anas Shatnawi, **Abdelhak Seriai**, Houari A. Sahraoui, Zakarea Al-Shara: Mining Software Components from Object-Oriented APIs. ICSR 2015: 330-347. 14th International Conference on Software Reuse, ICSR 2015, Miami, FL, USA, January 4-6, 2015. Proceedings. Springer 2014 Lecture Notes in Computer Science ISBN 978-3-319-14129-9

- Hamzeh Eyal-Salman, **Abdelhak Seriai** and Christophe Dony. Feature-Level Change Impact Analysis Using Formal Concept Analysis. INTERNATIONAL JOURNAL OF SOFTWARE ENGINEERING & KNOWLEDGE ENGINEERING, 2015.

- Hamzeh Eyal-Salman, **Abdelhak Seriai** and Christophe Dony. Feature-Level Change Impact Analysis Using Formal Concept Analysis. Proceedings of the The 26th International Conference on Software Engineering and Knowledge Engineering (SEKE), Vancouver, Canada, 2014.

- Ra'Fat Al-Msie'deen, **Abdelhak Seriai**, Marianne Huchard, Christelle Urtado, Sylvain Vauttier, Hamzeh Eyal Salman: Feature Location in a Collection of Software Product Variants Using Formal Concept Analysis. ICSR 2013: 302-307. 13th International Conference on Software Reuse, ICSR 2013, Pisa, Italy, June 18-20. Proceedings. Springer 2013 Lecture Notes in Computer Science ISBN 978-3-642-38976-4

- Selim Kebir, **Abdelhak Seriai**, Sylvain Chardigny, Allaoua Chaoui: Quality-Centric Approach for Software Component Identification from Object-Oriented Code. The 10th Working IEEE/IFIP Conference on Software Architecture (WICSA) and the 6th European Conference on Software Architecture (ECSA) - WICSA/ECSA 2012. Pages : 181-190. HELSINKI, FINLAND, AUGUST 20–24, 2012. IEEE publisher, ISBN 978-1-4673-2809-8
- **Abdelhak Seriai**, Sylvain Chardigny: A Genetic Approach for Software Architecture Recovery from Object-Oriented Code. Proceedings of the 23rd International Conference on Software Engineering and Knowledge Engineering (SEKE 2011): pages : 515-520, ISBN 1-891706-29-2.
- Sylvain Chardigny, **Abdelhak Seriai**: Software Architecture Recovery Process Based on Object-Oriented Source Code and Documentation. 4th European Conference on Software Architecture (ECSA 2010), pages 409-416. Springer publisher, Lecture Notes in Computer Science series, 2 volume 6285, year 2010, ISBN 978-3-642-15113-2.