

Her current research interests include industrial diagnosis of production system using the artificial intelligence techniques in the Laboratoire d'Automatique et Productique (LAP) Lab at Batna, Algeria.

Djamil Rezki obtained his Engineering degree in Computer Science from the University of Constantine, Algeria. He prepares his Magister thesis in Industrial Engineering Department, University of Batna, Algeria. He is interested in software engineering, artificial intelligence and manufacturing system.

Okba Kazar obtained his Magister degree by 1997 from Constantine University (Algeria). He obtained his PhD degree from the same university by 2005. He is member of editorial board of some international journal and author of some publication in international journals. Okba participates as a member of program committee in international conferences. He is interested and working in artificial intelligence field and multi-agents systems with their applications and also advanced information systems, web services, semantic web. He actually is a Full Professor at Computer Science Department of Biskra University.

Laid Kahloul obtained his PhD in 2012. He is a teacher and researcher in the Computer Science Department, Biskra University. He is interested in software engineering, formal methods, artificial intelligence, and creative learning techniques.