

Learning and Research in Mobile Age Team

Responsable : Driss BOUZIDI

Membres permanents :

Driss BOUZIDI

Rachida AJHOUN

Membres non permanents :

Najima DAOUDI

Younès
EL BOUZEKRI EL IDRISI

Radouane MRABET

Rachid ELOUAHBI

Saloua BENSIALI

Noreddine ABGOUR

Axes de Recherche

- Traitement des données et représentation des connaissances sur le web (web sémantique, datamining, gestion des idées, collaboration, …)

- Systèmes d'aide et d'accompagnement (e-Learning, systèmes de recommandation, accessibilité, …)

- Sécurité dans les environnements mobiles (détection d'intrusion, contrôle d'accès, …)

- Optimisation dans les réseaux mobiles

Doctorants :

Lamyaa

EL BASSITI : Innovation & collaboration dans l'organisation du 21ème Siècle, éléments moteur de la croissance économique.

Anas

BELAHCEN : Vers un environnement d'apprentissage connecté.

Brahim

FAQIHI : Interopérabilité sémantique des systèmes d'information d'apprentissage à distance via les ontologies.

Mérième

GHENNAME : Web 2.0 et Web 3.0 pour la recommandation du contenu pédagogique.

Sara

ALAOUI : Sensibilité au contexte et l'intention

Maria

EL HAIBA : Entreprise 2.0 et la gestion de l'innovation.

Hasnae

L'AMRANI : La sécurité des architectures orientées services.

Assia

Elmaghraoui

Publications :

§ Anas BELAHCEN, Mounia ABIK, Rachida

AJHOUN. « L'apport de la virtualisation et du Cloud computing dans le domaine de l'apprentissage » JoDIC (Journées Doctorales Informatiques) à l'EMI. 22-23 Février 2012, Rabat, Maroc.

Anas BELAHcen, Mounia ABIK, Rachida AJHOUN
"C-MADAR Learning: A Cloud based learning environment", IEEE EDUCON.
17-20 Avril 2012, Marrakech, Maroc.

§ M. Ghenname, R. Ajhoun, C. Gravier, & J. Subercaze. Combining the semantic and the social web for intelligent learning systems. In Global Engineering Education Conference (EDUCON), 2012 IEEE, pages 1-6. IEEE, 2012.

§ L. EL BASSITI, M. ABIK, R. AJHOUN,
"Organization of the 21st century, new challenges and new opportunities", International Conference on Systems of Information and Economic Intelligence (SIEE), pp. 160-166, Djerba, Tunisia, February 16-18, 2012.

§
B. Faqih, N. Daoudi, R. Ajhoun « Towards the implementation of semantic interoperability of information systems via technique of matching: Issue and prospective » 7th International Conference on Interactive Mobile and Computer Aided Learning IMCL, Aman, Jordanie, November 2012.

§ B. Faqih, N. Daoudi, and R. Ajhoun,
"Semantic Interoperability in the e-learning in the era of cloud computing: Simplicity or complexity", International Conference Learning ICL, Kazan, Republic of Tatarstan, Russia, 25-27 September, 2013.

§ Anas BELAHcen, Mounia ABIK, Rachida AJHOUN
"Knowledge Construction in the Connectivist Learning Environment -CLE-", IEEE-
Information Technology Based Higher Education and Training. 10-12
Octobre 2013 Antalya, Turquie.

§ Anas BELAHcen, Mounia ABIK, Rachida AJHOUN
"ESB Based Communication in the Connectivist Learning Environment -CLE-", IEEE-
International Society for Knowledge Organization. 8-9 Novembre
2013, Marrakech, Maroc.

§ Ghennane, M., Abik, M., Ajhoun, R.,
Suberzaze, J., Gravier, C., & Laforest, F. Personalized recommendation
based hashtags on e-learning systems. In ISKO-Maghreb, 2013 3rd International
Symposium, pp. 1-8, IEEE, November 2013.

§ L. EL BASSITI, R. AJHOUN, "Toward an Innovation Management
Framework: A Life-cycle Model with an Idea Management focus", International
Journal of Innovation, Management & Technology (IJIMT), vol. 4, no. 6, pp.
551-559, December 2013.

§ F.Z. AMMOR, D. BOUZIDI, A. ELOMRI, "Modélisation fine et
chronologique des parcours d'apprentissage basée sur les indicateurs
comportementaux", EIAH'13 Environnements Informatiques pour
l'Apprentissage Humain, Toulouse France, 2013

§ F.Z. AMMOR, D. BOUZIDI, A. ELOMRI,
"Construction of Deduction System of Learning Profile from Linguistic
Profiling Rules", IJIET’13, International Journal of Information and
Education Technology, Vol. 3, No. 2, 2013

§ Ghennane, M., Suberaze, J., Gravier, C.,
Laforest, F., Abik, M., & Ajhoun, R. A hashtags dictionary from
crowdsourced definitions. In Data Engineering Workshops (ICDEW), 2014 IEEE 30th
International Conference on Data Engineering, pp. 39-44, IEEE, March 2014.

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Anas BELAHcen, Monica Bianchini, Franco Scarselli. "Web Spam Detection
Using Transductive(Inductive Graph Neural Networks". Springer, Advances in
Neural Networks: Computational and Theoretical Issues Volume 37 of the
series Smart Innovation, Systems and Technologies, pp 83-91, 15-16 Mai 2014,
Vietri Sul Mare, Italie.

§
M. EL HAIBA, L. ELBASSITI, R. AJHOUN "Toward Enterprise 2.0:
Opportunities, Weaknesses and Best practices." International Conference on
Advances in Management, Economics and Social Science, MES 2014 – IRED, pp.
52-57, Rome, Italy, June 7-8, 2014.

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L. EL BASSITI, R. AJHOUN, "Semantic Representation of Innovation,

Generic Ontology for Idea Management”, Journal of Advanced Management Science (JOAMS), vol. 2, no. 2, pp. 128-134, June 2014.

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L. EL BASSITI, R. AJHOUN, “Semantic-based Framework for Innovation Management”, 15th European Conference on Knowledge Management (ECKM), PhD Symposium, vol. 3, pp. 1173-1182, Santarém, Portugal, 4-5 September, 2014.â€¢

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L. EL BASSITI, R. AJHOUN, “Promises and Challenges with Organization 2.0 Paradigm”, International Journal of Trade, Economics and Finance (IJTEF), vol. 5, no. 5, pp. 420-428, October 2014.

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L. EL BASSITI, R. AJHOUN, "Generic Taxonomy for Innovation Management: A Semantic Classification Scheme for characterizing Innovative Knowledge ", International Journal of Information Technology & Computer Science (IJITCS), vol. 17, no. 1, pp. 30-37, October 2014.

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F.Z. AMMOR, D. BOUZIDI, A. ELOMRI, "A Support Model for Tutoring to Facilitate and Automate Tutoring Interventions" CMCS-IEEE Conference on Information and Education Technology, Marrakesh, Morocco, 2014.

§ Hasna L’AMRANI, Younes ELBOUZEKRI EL IDRISI, Rachida AJHOUN & La

sécurité des services web : Outil de Communication Sécurisée
(OCS) », Conférence Nationale: National Security Days ,7-8 Mai 2015,
Kénitra. <http://www.univibntofail.ac.ma/ensak/jns5/indexen.html#page>

§ Hasna L'AMRANI, Younes ELBOUZEKRI EL IDRISI,
Rachida AJHOUN « The security of web services: Secure communication
and identity management», Conférence Internationale : Big Data, Cloud and
Applications, 25-26 May 2015, Tétouan. <http://www.bdca.uae.ma/>

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Sara ALAOUI,
Younes EL BOUZEKRI EL IDRISI, Rachida AJHOUN. Intentional approach to improve the discovery of Web
services .WORLD SYMPOSIUM ON COMPUTER APPLICATIONS & RESEARCH WSCAR,
Rome, Italy, March 23-24, 2015.

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Sara ALAOUI,
Younes EL BOUZEKRI EL IDRISI, Rachida AJHOUN. Building rich user profile based on intentional perspective. The
International Conference on Advanced Wireless, Information, and Communication
Technologies AWICT, Tunisia, October 5-7, 2015

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M. EL HAIBA, L. ELBASSITI, R. AJHOUN « Idea Management: Idea Generation
Stage with a Qualitative Focus»; 2015 2nd International Conference on Management
Sciences and Innovations-ICMSI, Barcelona, Spain, October 14-15, 2015.

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B. Faqih, N. Daoudi, and R. Ajhoun, "From the collaboration of companies to the interoperability of information systems (concepts and perspectives)" published in the International Journal of Information and Education Technology, Vol. 5, No. 3, March 2015.

Ghenname, M., Abik, M., Subercaze, J., Gravier, C., Laforest, F., & Ajhoun, R. "When Hashtags Meet Recommendation in e-learning Systems", International Journal of Innovative Research in Electronics and Communications (IJIREC) Volume 2, Issue 6, PP 15-28, August 2015.

F.Z. AMMOR, D. BOUZIDI, A. ELOMRI, "Prediction of an assistance scenario adapted to learning styles of learners", IPCT, International Conference on Advances in Information Processing and Communication Technology, Rome, Italy , 2015.

§ Faqih, N. Daoudi, R. Ajhoun, "Toward a new treatment approach of learning content in cloud era" Paper ID: 28353-JATIT, accepted in (JATIT) JOURNAL OF THEORETICAL AND APPLIED INFORMATION TECHNOLOGY (E-ISSN 1817-3195 / ISSN 1992-8645). Will be published in 2016.