

OpenPaas

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scientific publications

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Collaboration inter-organisationnelle / Réseau Social d'Entreprise

Réseau Social
d'Entreprise

- Towards an Enterprise Social Network to Support Inter-organizational Collaborations. In Working Conference on Virtual Enterprises (pp. 421-428). Springer, Cham.
https://link.springer.com/chapter/10.1007/978-3-319-24141-8_38
- Social vision of collaboration of organizations on a cloud platform. Enterprise Interoperability, 215-226.
<http://onlinelibrary.wiley.com/doi/10.1002/9781118846995.ch22/summary>
- A Non-functional Framework for Assessing Organizations in Collaborative Networks. In Enterprise Interoperability VI (pp. 251-260). Springer, Cham.
https://link.springer.com/chapter/10.1007/978-3-319-04948-9_21
- Towards automated business process deduction through a social and collaborative platform. In Working Conference on Virtual Enterprises.
https://link.springer.com/chapter/10.1007/978-3-662-44745-1_44
- A PaaS to support collaborations through service composition. In Services Computing (SCC). IEEE International Conference on (pp. 677-684). <http://ieeexplore.ieee.org/document/6930595/>
- A framework for characterizing collaborative networks of organizations. Enterprise Interoperability: Interoperability for Agility, Resilience and Plasticity of Collaborations, 337.
<http://onlinelibrary.wiley.com/doi/10.1002/9781119081418.ch48/summary>



Sécurité

Confiance Numérique et Sécurité

- Access control framework within a collaborative PaaS platform. In Enterprise Interoperability VI (pp. 465-476). Springer, Cham.
https://link.springer.com/chapter/10.1007/978-3-319-04948-9_39
- CATT: A Cloud Based Authorization Framework with Trust and Temporal Aspects, International Conference on Collaborative Computing: Networking, Applications and Worksharing, Miami, Florida, United States
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- Trust-based formal delegation framework for enterprise social networks. In Trustcom/BigDataSE/ISPA, 2015 IEEE (Vol. 1, pp. 127-134). IEEE.
<http://ieeexplore.ieee.org/document/7345274/>
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<http://ieeexplore.ieee.org/document/7846926/>
- Fault-tolerant and Scalable Key Management Protocol for IoT-based Collaborative Groups. In Proceedings of the 13th EAI International Conference on Security and Privacy in Communication Networks, Niagara Falls, Canada. 2017.



Éditeurs Collaboratifs en Temps Réel

- Enhancing rich content wikis with real-time collaboration. Concurrency and Computation: Practice and Experience. <http://onlinelibrary.wiley.com/doi/10.1002/cpe.4110/abstract>
- Performance of real-time collaborative editors at large scale: user perspective. In IFIP Networking Conference (IFIP Networking) and Workshops, (pp. 548-553). IEEE. <https://hal.inria.fr/hal-01351229>
- How do user groups cope with delay in real-time collaborative note taking. In ECSCW, Proceedings of the 14th European Conference on Computer Supported Cooperative Work, 19-23, Oslo, Norway (pp. 223-242). Springer, Cham. https://link.springer.com/chapter/10.1007/978-3-319-20499-4_12
- A CRDT supporting selective undo for collaborative text editing. In IFIP International Conference on Distributed Applications and Interoperable Systems (pp. 193-206). Springer, Cham. https://link.springer.com/chapter/10.1007/978-3-319-19129-4_16
- MUTE: A Peer-to-Peer Web-based Real-time Collaborative Editor. In Proceedings of 15th European Conference on Computer-Supported Cooperative Work-Panels, Posters and Demos. <https://hal.inria.fr/hal-01655438/>
- Parallelism and conflicting changes in Git version control systems. In Proceedings of the Fifteenth International Workshop on Collaborative Editing Systems, Portland, Oregon, United States. 2017.
- Handling Disturbance and Awareness of Concurrent Updates in a Collaborative Editor. In International Conference on Cooperative Design, Visualization and Engineering (pp. 39-47). Springer, Cham. <https://hal.inria.fr/hal-01655438/file/Nicolasetal2017.pdf>



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<http://ieeexplore.ieee.org/abstract/document/7559560/>
- A graph degeneracy-based approach to keyword extraction. In Proceedings of the 2016 Conference on Empirical Methods in Natural Language Processing (pp. 1860-1870).
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https://link.springer.com/chapter/10.1007/978-3-319-68456-7_20
- dTrust: a deep learning approach for social recommendation. In The 3rd IEEE International Conference on Collaboration and Internet Computing (CIC-17). <http://ieeexplore.ieee.org/document/8181497/>
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Socle OpenPaaS

- OpenPaaS::NG: A Cloud-based Interoperable Enterprise Platform to support Inter-organizational Collaborations, I-ESA 2018 Berlin.
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<https://academic.oup.com/comjnl/article-abstract/59/3/308/2568588?redirectedFrom=fulltext>
- The SPD approach to deploy service-based applications in the cloud. Concurrency and Computation: Practice and Experience, 27(15), 3943-3960
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- Monitoring and Reconfiguration for OCCl Resources, The 5th IEEE International Conference on Cloud Computing Technology and Science (CloudCom 2013),, Bristol, United Kingdom
<http://ieeexplore.ieee.org/document/6753844/>
- PaaS-independent approach to provision appropriate Cloud resources for SCA-based applications deployment, The 9th International Conference on Semantics, Knowledge & Grid, Beijing, China.<http://ieeexplore.ieee.org/document/6816579/>
- Using Multiple Data Stores in the Cloud: Challenges and Solutions. Proc. Globe Conference, Prague, Tchequie.
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