

Journal Paper

1. Shumaila Qayyum, **Salma Imtiaz**, Huma Hayat Khan, “Challenges of Agile-Crowd Software Development: A Systematic Literature Review”. Accepted for Publication in Journal of Circuits, Systems and Computers.
2. Falak Khan, Muhammad A. Siddiqui, **Salma Imtiaz**, Shoaib A. Shaikh, Chin-Ling Chen, Chih-Ming Wu, “Determinants of mental and financial health during COVID-Evidence from data of a developing country”. Frontiers in Public Health, Volume 2605, August 2022.
3. Hafsa Shareef Dar, **Salma Imtiaz**, and Muhammad IkramUllah Lali, “Reducing Requirements Ambiguity via Gamification: Comparison with Traditional Techniques”, Computational Intelligence and Neuroscience, pages 12, Volume 2022, July 2022.
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5. Uzma Gulam Mohammad, **Salma Imtiaz**, Manoj Shakya, Ahmad Almadhor, and Fareeha Anwar, “An Optimized Feature Selection Method Using Ensemble Classifiers in Software Defect Prediction for Healthcare Systems,” Wireless Communications and Mobile Computing, Volume 2022, pages 14, June 2022.
6. Shumaila Iqbal, Naveed Ikram, **Salma Imtiaz**, Saima Imtiaz “Maximizing coverage, reducing time: a usability evaluation method for web-based library systems”. Scientific Reports Volume 12, May 2022.
7. Iqra Khurshid, **Salma Imtiaz**, Wadii Boulila, Zahid Khan, Almas Abbasi, Abdul Rehman Javed, Zunera Jalil, “Classification of Non-Functional Requirements from IoT oriented Healthcare Requirement Document”, Frontiers of Public Health in special issue of Big Data Analytics for Smart Healthcare applications, Volume 10, pages 14, March 2022.
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10. Shiza Awan, Anam Zai, **Salma Imtiaz**, Humaira Ashraf, “Systematic Literature Review: Causes of Rework in GSD”, The International Arab Journal of Information Technology (IAJIT), Vol. 19, No. 1, January 2022 pp. 97-109
11. **Salma Imtiaz**, Naveed Ikram, “Framework for Task Allocation in Global Software Development”, IEEE Access, Volume 8, November 2020, pp. 206235 – 206247.
12. Lubna Gul, **Salma Imtiaz**, Salman Munir, and Majid Munir, “Integrated Traceability Approach for an Effective Impact Analysis”, Mehran University Research Journal of Engineering & Technology, V. 40, n. 2, p. 346 - 357, April 2021.
13. **Salma Imtiaz**, Naveed Ikram, “Dynamics of Task Allocation in Global Software Development”, Journal of Software: Evolution and Process, Volume 29, Issue 1, October 2016.
14. HiqmatNisa, **Salma Imtiaz**, M.Uzair Khan, Saima Imtiaz, “Impact of Domain Modeling Techniques on the Quality of Domain Model: An Experiment”, International Journal of Advanced Computer Science and Applications(IJACSA), Volume 7 Issue 11, 2016
15. Mahmood Niazi, Naveed Ikram, Muneera Bano, **Salma Imtiaz** and Siffat Ullah Khan, “Establishing trust in offshore software outsourcing relationships: an exploratory study using a systematic literature review” Journal of Software Evolution and Process, IET Software, Volume 7, Issue 5, pp. 283 – 293, October 2013.

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1. Shamaila Qayyum, **Salma Imtiaz**, Huma Hayyat Khan, “Crowd Agile Model for Effective Software Development, XP2020.

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2. Hafsa. Shareef. Dar, **Salma. Imtiaz** and M. I. Ullah Lali, "Gamification Tool Design for Reducing Requirements Ambiguity during Elicitation," 2022 5th International Conference on Computing and

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4. Sunia Naeem, **Salma Imtiaz**, "Architecture Coverage: Validating Optimum Set of Viewpoints", ICSE 2014, France.
5. Abeer Khalid, **Salma Imtiaz**, "Interactive Hyperbolic Tree for Industrial size Software Product line Architecture", International Conferences on Software Engineering Advances, pp. 445-449, Venice, Italy, 2013.
6. Abeer Khalid, **Salma Imtiaz**, "Evaluation of Visual structure for Industrial size Software Product Line Architecture" International Multi Conference on Computing in Global Information Technology, pp. 152-157, 2013, Nice, France.
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