

DAFTAR PUSTAKA
www.itk.ac.id

- Aleksandrova, S. V., Vasiliev, V. A. and Aleksandrov, M. N. (2020) 'Information systems and technologies in quality management', *Proceedings of the 2020 IEEE International Conference 'Quality Management, Transport and Information Security, Information Technologies', IT and QM and IS 2020*, pp. 173–175. doi: 10.1109/ITQMIS51053.2020.9322959.
- Alhazmi, A. and Huang, S. (2020) 'Integrating Design Thinking into Scrum Framework in the Context of Requirements Engineering Management', *ACM International Conference Proceeding Series*, (July), pp. 33–45. doi: 10.1145/3403746.3403902.
- Altıntaş, B. (2019) 'Master Thesis a Security Comparison of Oracle , SQL Server and MYSQL Database Management System Against SQL Injection Attack Vulnerabilities', (August).
- Asri, Sri Andriati *dkk.* (2018) 'Comparing Traditional and Agile Software Development Approaches: Case of Personal Extreme Programming', 1(Icst), pp. 561–563. doi: 10.2991/icst-18.2018.116.
- Asri, S. A. *dkk.* (2018) 'Web Based Information System for Job Training Activities Using Personal Extreme Programming (PXP)', *Journal of Physics: Conference Series*, 953(1). doi: 10.1088/1742-6596/953/1/012092.
- Aulia, D. and Suharto, A. (2019) 'Aplikasi Helpdesk Ticketing System Dengan Metode Personal Extreme Programming (Studi Kasus: Dinas Komunikasi, Informatika Dan Statistik Provinsi DKI Jakarta)', *Jurnal Teknologi Informasi*, XIV(03), pp. 11–20.
- Corral, L. and Fronza, I. (2018) 'Design thinking and agile practices for software engineering an opportunity for innovation', *SIGITE 2018 - Proceedings of the 19th Annual SIG Conference on Information Technology Education*, (November), pp. 26–31. doi: 10.1145/3241815.3241864.
- De, S. (2020) 'A novel perspective to threat modelling using design thinking and agile principles', *PDGC 2020 - 2020 6th International Conference on Parallel, Distributed and Grid Computing*, pp. 31–35. doi:

- 10.1109/PDGC50313.2020.9315844.
- ‘Designing a Projectional Editor for Live Coding’ (no date).
- Fachrian, M. dkk. (2021) ‘Pengaruh Metode Design Thinking yang digabungkan dengan metode Extreme Programming Dalam Membangun Inovasi pada Website “ Kerjayuk ” Untuk Mahasiswa Universitas Telkom’, 8(5), pp. 10962–10969.
- Goeva, A. (2019) ‘The role of website analytics in identifying user experience (UX) improvements’, (April), p. 41. Available at: <https://www.theseus.fi/handle/10024/172641>.
- Guo, P. and Wang, Y. (2020) ‘A comparative study of design thinking education in chinese mainland and Taiwan Region’, *Proceedings - 2020 International Symposium on Advances in Informatics, Electronics and Education, ISAIEE 2020*, pp. 121–124. doi: 10.1109/ISAIEE51769.2020.00034.
- Herawati, S. dkk. (2021) ‘Application of the Waterfall Method on a Web-Based Job Training Management Information System at Trunojoyo University Madura’, *E3S Web of Conferences*, 328, p. 04026. doi: 10.1051/e3sconf/202132804026.
- Hidayat, A. T. dkk. (2020) ‘The Development of Website on Management Information System for E-commerce and Services’, 09(September), pp. 380–386.
- Hidayat, A. T., Dewantara, A. M. D. and Saifullah, S. (2020) ‘The Development of Website on Management Information System for E-commerce and Services’, *Jurnal Sisfokom (Sistem Informasi dan Komputer)*, 9(3), pp. 380–386. doi: 10.32736/sisfokom.v9i3.992.
- Hoogendijk, C. (no date) ‘Leveraging Design Thinking to Support Internal Agile Software Development’.
- Ilham, H., Wijayanto, B. and Rahayu, S. P. (2021) ‘Analysis and Design of User Interface/User Experience With the Design Thinking Method in the Academic Information System of Jenderal Soedirman University’, *Jurnal Teknik Informatika (Jutif)*, 2(1), pp. 17–26. doi: 10.20884/1.jutif.2021.2.1.30.
- Interaction design foundation (2020) ‘The Basics of User Experience’, *The Basics of User Experience Design*, pp. 21–27. Available at: interaction-design.org.

- Iyawa, G. E. (2020) ‘Personal extreme programming: Exploring developers’ adoption’, *26th Americas Conference on Information Systems, AMCIS 2020*.
- Kernbach, S. and Svetina Nabergoj, A. (2018) ‘Visual design thinking: Understanding the role of knowledge visualization in the design thinking process’, *Information Visualisation - Biomedical Visualization, Visualisation on Built and Rural Environments and Geometric Modelling and Imaging, IV 2018*, pp. 362–367. doi: 10.1109/iV.2018.00068.
- Legowo, M. B., Indiarto, B. and Prayitno, D. (2019) ‘Agile Software Methodology with Scrum for Developing Quality Assurance System’, *Proceedings - 2019 2nd International Conference of Computer and Informatics Engineering: Artificial Intelligence Roles in Industrial Revolution 4.0, IC2IE 2019*, pp. 104–109. doi: 10.1109/IC2IE47452.2019.8940831.
- Marion, T. dkk. (2021a) ‘A conceptual model for integrating design thinking and lean startup methods into the innovation process’, *Proceedings of the Design Society*, 1(August), pp. 31–40. doi: 10.1017/pds.2021.4.
- Marion, T. dkk. (2021b) ‘A conceptual model for integrating design thinking and lean startup methods into the innovation process’, *Proceedings of the Design Society*, 1(AUGUST), pp. 31–40. doi: 10.1017/pds.2021.4.
- Nasution, W. S. L. and Nusa, P. (2021) ‘UI/UX Design Web-Based Learning Application Using Design Thinking Method’, *ARRUS Journal of Engineering and Technology*, 1(1), pp. 18–27. doi: 10.35877/jetech532.
- Ohyver, M. dkk. (2019) ‘The comparison firebase realtime database and MySQL database performance using wilcoxon signed-rank test’, *Procedia Computer Science*, 157, pp. 396–405. doi: 10.1016/j.procs.2019.08.231.
- Ongo, G. and Kusuma, G. P. (2018) ‘Hybrid Database System of MySQL and MongoDB in Web Application Development’, *Proceedings of 2018 International Conference on Information Management and Technology, ICIMTech 2018*, (September), pp. 256–260. doi: 10.1109/ICIMTech.2018.8528120.
- Pham, Y. D., Fucci, D. and Maalej, W. (2018) ‘A first implementation of a design thinking workshop during a mobile app development course project’, *Proceedings - International Conference on Software Engineering*, pp. 56–63.

doi: 10.1145/3194779.3194785.

- Pratama, P. A. E. (2018) ‘UAT Sistem Pendataan Penduduk Pendatang di Kabupaten Gianyar Berbasis Hybrid Cloud’, *Journal of Chemical Information and Modeling*, 01(01), pp. 1689–1699.
- Przybillia, L. dkk. (2018) ‘Combining Design Thinking and Agile Development to Master Highly Combining Design Thinking and Agile Development to Master Highly Innovative IT Projects’, *Lecture Notes in Informatics*, (October), pp. 113–124. Available at: <http://dl.gi.de/handle/20.500.12116/18905>.
- Rachmaniah, M., Krisnanti, M. M. and Darissalam, M. I. (2020) ‘Tokocabai marketplace application based on web using extreme programming method’, *2020 International Conference on Computer Science and Its Application in Agriculture, ICOSICA 2020*. doi: 10.1109/ICOSICA49951.2020.9243214.
- Rully Pramudita dkk. (2021) ‘Penggunaan Aplikasi Figma Dalam Membangun Ui/Ux Yang Interaktif Pada Program Studi Teknik Informatika Stmik Tasikmalaya’, *Jurnal Buana Pengabdian*, 3(1), pp. 149–154. doi: 10.36805/jurnalbuanapengabdian.v3i1.1542.
- Sari, N. L. M., Sadyana, I. W. and Suartini, N. N. (2021) ‘Pembelajaran Bahasa Jepang Di Lembaga Pelatihan Kerja (Lpk) Bulan Palapa Desa Landih Bangli’, *Jurnal Pendidikan Bahasa Jepang Undiksha*, 7(1), p. 42. doi: 10.23887/jpbj.v7i1.31854.
- Sendiang, M. dkk. (2018) ‘Optimizing Laravel Authentication Process’, *2018 International Conference on Applied Science and Technology (iCAST)*, pp. 247–251. doi: 10.1109/iCAST1.2018.8751257.
- Shan, X., Neo, V. Z. Y. and Yang, E. H. (2021) ‘Mobile app-aided design thinking approach to promote upcycling in Singapore’, *Journal of Cleaner Production*, 317(July), p. 128502. doi: 10.1016/j.jclepro.2021.128502.
- Shidqi, M. dkk. (2021) ‘PENGEMBANGAN UI / UX DESIGN STUDI KASUS APLIKASI CAMPAIGN MENGGUNAKAN METODE DESIGN THINKING’, 6(Sens 6), pp. 297–307.
- Šimíčková, J., Buganová, K. and Mošková, E. (2021) ‘Specifics of the Agile Approach and Methods in Project Management and its Use in Transport’,

Transportation Research Procedia, 55, pp. 1436–1443. doi: 10.1016/j.trpro.2021.07.130.

Sohaib, O. dkk. (2019) ‘Integrating design thinking into extreme programming’, *Journal of Ambient Intelligence and Humanized Computing*, 10(6), pp. 2485–2492. doi: 10.1007/s12652-018-0932-y.

Suharto, A. (2020) ‘APLIKASI ERESHA MOBILE BERBASIS ANDROID DENGAN METODE PERSONAL EXTREME PROGRAMMING DI ERA INDUSTRI 4 . 0’ , 4(2), pp. 335–344.

Sunardi, A. (2019) ‘ScienceDirect ScienceDirect MVC Architecture : A Comparative Study Between Laravel Framework and Slim Framework in Freelancer Project Monitoring System Web Based’, *Procedia Computer Science*, 157, pp. 134–141. doi: 10.1016/j.procs.2019.08.150.

Suprapto, F. R., Marthasari, G. I. and Nuryasin, I. (2020) ‘Sistem Informasi Penjualan dan Pelelangan Berbasis Web pada Ricardo Corner MLG Menggunakan Metode Personal eXtreme Programming (PXP)’, *Jurnal Reppositor*, 2(11), p. 1535. doi: 10.22219/repositor.v2i11.926.

Technology, C. and Baral, P. (2020) ‘Role-Based User Access Control in Mern Stack’.

Xiang, X., Xue, T. and Jing, Z. (2020) ‘The Design of College Students’ Ideological Dynamic Visualization Management Information System under the Background of Big Data’, *Proceedings - 2020 International Conference on Computers, Information Processing and Advanced Education, CIPAE 2020*, pp. 302–305. doi: 10.1109/CIPAE51077.2020.00082.

Yadav, N., Rajpoot, D. S. and Dhakad, S. K. (2019) ‘LARAVEL: A PHP Framework for E-Commerce Website’, *Proceedings of the IEEE International Conference Image Information Processing*, 2019-Novem, pp. 503–508. doi: 10.1109/ICIIP47207.2019.8985771.

Zanin, A. and Wernke, R. (2019) ‘ScienceDirect ScienceDirect ScienceDirect ScienceDirect A Comparative Comparative study study of of PHP frameworks frameworks performance performance Costing models for capacity optimization in Industry 4 . 0 : Trade-off between used capacity and oper’ , *Procedia Manufacturing*, 32, pp. 864–871. doi:

10.1016/j.promfg.2019.02.295.

Zide, O. and Jokonya, O. (2021) 'Factors affecting the adoption of Data Management as a Service (DMaaS) in Small and Medium Enterprises (SMEs)', *Procedia Computer Science*, 196(2021), pp. 340–347. doi: 10.1016/j.procs.2021.12.022.



www.itk.ac.id