## REFERENCES

- Agarwal, N., & Rathod, U. (2006). Defining "success" for software projects: An exploratory revelation. *International Journal of Project Management*, 24(4), 358–370. https://doi.org/10.1016/j.ijproman.2005.11.009
- Al-ahmad, W., Al-fagih, K., & Khanfar, K. (2009). A Taxonomy of an IT Project Failure: Root Causes. *International Management Review*, *5*(1), 93–104. https://doi.org/10.1016/S0263-7863(98)00047-7
- Begel, A., & Nagappan, N. (2007). Usage and Perceptions of Agile Software Development in an.
- Brooks, F. P. (2010). The Design of Design.
- Clark, K., & Smith, R. (2008). Unleashing the Power of Design Thinking Unleashing the Power of Design Thinking. *Leadership*, (617).
- Coram, M., & Bohner, S. (2005). The Impact of Agile Methods on Software Project Management. *12th IEEE International Conference and Workshops on the Engineering of Computer-Based Systems (ECBS'05)*, 363–370. https://doi.org/10.1109/ECBS.2005.68
- Crawford, B., De La Barra, C. L., & Letelier, P. (2008). Communication and creative thinking in agile software development. *IFIP International Federation for Information Processing*, 277, 205–216. https://doi.org/10.1007/978-0-387-09697-1\_17
- Dorst, K. (2011). The core of "design thinking" and its application. *Design Studies*, 32(6), 521–532. https://doi.org/10.1016/j.destud.2011.07.006
- Dunne, D., & Martin, R. (2006). Design thinking and how it will change management education: An interview and discussion. *Academy of Management Learning and Education*, *5*(4), 512–523. https://doi.org/10.5465/AMLE.2006.23473212
- Faily, S., & Flechais, I. (2011). Persona Cases: A Technique for Grounding Personas. *CHI '11 Proceedings of the SIGCHI Conference on Human Factors in Computing Systems Pages* 2267-2270, 2267–2270. https://doi.org/10.1145/1978942.1979274
- Feeler, W. (2012). Being there: A grounded-theory study of student perceptions of instructor presence in online classes. *ProQuest Dissertations and Theses*, 225. Retrieved from
  - http://search.proquest.com/docview/1266830430?accountid=35812%5Cnhttp://av4kc7fg4g.search.serialssolutions.com/?ctx\_ver=Z39.88-2004&ctx\_enc=info:ofi/enc:UTF-
  - 8&rfr\_id=info:sid/ProQuest+Dissertations+&+Theses+Full+Text&rft\_val\_fmt=info:ofi/fmt:kev:mtx:disse
- Frye, U., & Inge, T. (2013). The Integration of Design Thinking and Lean Software

- Development from the Perspective of Product Owners and Scrum Masters, 64.
- Gurusamy, K., Srinivasaraghavan, N., & Adikari, S. (2016). An Integrated Framework for Design Thinking and Agile Methods for Digital Transformation. https://doi.org/10.1007/978-3-319-40409-7\_4
- Hassi, L., & Laakso, M. (2011). Conceptions of Design Thinking in the Design and Management Discourse. *Proceedings of IASDR2011*, 1–10.
- Holloway, M. (2009). How tangible is your strategy? How design thinking can turn your strategy into reality. *Journal of Business Strategy*, *30*(2/3), 50–56. https://doi.org/10.1108/02756660910942463
- Hussain, A., Mkpojiogu, E. O. C., & Kamal, F. M. (2016). International Review of Management and Marketing The Role of Requirements in the Success or Failure of Software Projects. *International Review of Management and MarketingInternational Soft Science Conference*, 6(7), 306–311. Retrieved from www.econjournals.com
- Jeeva Padmini, K. V., Perera, I., & Dilum Bandara, H. M. N. (2016). Applying agile practices to avoid chaos in User Acceptance Testing: A case study. *2016 Moratuwa Engineering Research Conference (MERCon)*, 96–101. https://doi.org/10.1109/MERCon.2016.7480122
- Kaur, R., & Sengupta, J. (2011). Software Process Models and Analysis on Failure of Software Development Projects. *International Journal of Scientific & Engineering Research*, 2(2), 1–4. Retrieved from http://arxiv.org/abs/1306.1068
- Lucena, P., Braz, A., & Tizzei, L. (2016). IBM Design Thinking Software Development Framework. *Conference: 7th Brazilian Workshop on Agile Methods (WBMA'2016)*, (November).
- Memmel, T., Gundelsweiler, F., & Reiterer, H. (2007). Agile Human-Centered Software Engineering. *Proceedings of the 21st British HCI Group Annual Conference on People and Computers: HCI...but Not as We Know It Volume 1*, 167–175. https://doi.org/10.1177/004057368303900411
- Mickahail, B. (2015). Corporate Implementation of Design Thinking for Innovation and Economic Growth. *Journal of Strategic Innovation and Sustainability*, 10(2), 67.
- Mintz, S. (2017). Design Thinking. Retrieved from https://www.insidehighered.com/blogs/higher-ed-gamma/design-thinking
- Mundra, A., Misra, S., & Dhawale, C. A. (2013). Practical scrum-scrum team: Way to produce successful and quality software. *Proceedings of the 2013 13th International Conference on Computational Science and Its Applications, ICCSA 2013*, 119–123. https://doi.org/10.1109/ICCSA.2013.25
- Pourdehnad, J., Wexler, E. R., & Wilson, D. V. (2011). Systems & Design Thinking: A Conceptual Framework for Their Intergration, 1–16. Retrieved from <a href="http://repository.upenn.edu/od\_working\_papers%0Ahttp://reposito

- od\_working\_papers/10
- Razzouk, R., & Shute, V. (2012). What Is Design Thinking and Why Is It Important? *Review of Educational Research*, 82(3), 330–348. https://doi.org/10.3102/0034654312457429
- Rosson, M. B., & Carroll, J. M. (2002). Scenario-Based Design. *The Human-Computer Interaction Handbook: Fundamentals, Evolving Technologies and Emerging Applications*, 1032–1050. https://doi.org/10.1016/j.jbi.2011.07.004
- Saiedian, H., & Dale, R. (2000). Requirements engineering: Making the connection between the software developer and customer. *Information and Software Technology*, 42(6), 419–428. https://doi.org/10.1016/S0950-5849(99)00101-9
- Strauss, A., & Corbin, J. (2008). Basics of Qualitative Research: Techniques and Procedures for Developing Grounded Theory. Basics of Qualitative Research Grounded Theory Procedures and Techniques (Vol. 3). https://doi.org/10.4135/9781452230153
- Thienen, J. von, Noweski, C., Meinel, C., & Rauth, I. (2011). Design Thinking. *American Journal*, 81–99. https://doi.org/10.1145/2535915
- Vetterli, C., Brenner, W., Uebernickel, F., & Petrie, C. (2013). From palaces to yurts: Why requirements engineering needs design thinking. *IEEE Internet Computing*, 17(2), 91–94. https://doi.org/10.1109/MIC.2013.32
- Vetterli, C., Uebernickel, F., Brenner, W., Häger, F., Kowark, T., Krüger, J., ... Sikkha, V. (2013). Jumpstarting Scrum with Design Thinking. *Design Thinking Research: Building Innovators*, 2(2), 1–60. https://doi.org/10.1007/978-3-319-06823-7
- Waks, S., Trotskovsky, E., Sabag, N., & Hazzan, O. (2011). Engineering thinking: The experts' perspective. *International Journal of Engineering Education*, 27(4), 838–851.