

Universidade Nove de Julho - UNINOVE
Programa de Pós-Graduação em Gestão de Projetos - PPGP

Disciplina	PROJETOS DE TRANSFORMAÇÃO DIGITAL
Créditos/Carga	4/ 60 h

Ementa
Design Thinking para elaboração da disciplina. Transformação Digital. Indústria 4.0. Gestão de Projetos na Indústria 4.0. Tecnologias da Indústria 4.0: Internet das Coisas, Big Data, Analytics, Cloud Computing, Machine Learning, etc.

Referências Bibliográficas
<p>Agostini, L., & Nosella, A. (2020). The adoption of Industry 4.0 technologies in SMEs: results of an international study. <i>Management Decision</i>, 58(4), 625-643. Ajmera, P., & Jain, V. (2019). Modelling the barriers of Health 4.0—the fourth healthcare industrial revolution in India by TISM. <i>Operations Management Research</i>, 12, 1-17. Ancarani, A., Di Mauro, C., & Mascali, F. (2019). Backshoring strategy and the adoption of Industry 4.0: Evidence from Europe. <i>Journal of World Business</i>, 54(4), 360-371. Arnold, C., & Voigt, K.-I. (2019). Determinants of Industrial Internet of Things Adoption in German Manufacturing Companies. <i>International Journal of Innovation and Technology Management</i>, 16(06), 1-21. Caro, F., & Sadr, R. (2019). The Internet of Things (IoT) in retail: Bridging supply and demand. <i>Business Horizons</i>, 62(1), 47-54. Chanas, S., Myers, M. D., & Hess, T. (2019). Digital transformation strategy making in predigital organizations: The case of a financial services provider. <i>The Journal of Strategic Information Systems</i>, 28(1), 17-33. Eden, R., Jones, A.B., Casey, V., & Draheim, M. (2019). Digital Transformation Requires Workforce Transformation. <i>MIS Quarterly Executive</i>, 18(1), pp. 1-17. Duan, Y., Edwards, J. S., & Dwivedi, Y. K. (2019). Artificial intelligence for decision making in the era of Big Data—evolution, challenges and research agenda. <i>International Journal of Information Management</i>, 48, 63-71. Gartner. (2018). Gartner Identifies Six Barriers to Becoming a Digital Business. Retrieved from https://www.gartner.com/newsroom/id/3883781 Gimpel, H., Hosseini, S., Huber, R., Probst, L., Röglinger, M. & Faisst, U. (2018) Structuring digital transformation: A framework of action fields and its application at ZEISS. <i>Journal of Information Technology Theory and Application</i>, 19(1), 31-54. Li, F. (2018). The digital transformation of business models in the creative industries: a holistic framework and emerging trends. <i>Technovation</i>, doi: 10.1016/j.technovation.2017.12.004 Marnewick, C., & Marnewick, A. L. (2019). The Demands of Industry 4.0 on Project Teams. <i>IEEE Transactions on Engineering Management</i>. Sebastian, I., Ross, J., Beath, C., Mocker, M., Moloney, K., & Fonstad, N. (2017). How Big Old Companies Navigate Digital Transformation. <i>MIS Quarterly Executive</i>, 16(3), 197–213. Wang, C., Wood, L. C., Abdul-Rahman, H., & Lee, Y. T. (2016). When traditional information technology project managers encounter the cloud: Opportunities and dilemmas in the transition to cloud services. <i>International Journal of Project Management</i>, 34(3), 371-388. Warner, K. S. R. & Wäger, M. (2019). Building dynamic capabilities for digital transformation: an ongoing process of strategic renewal. <i>Long Range Planning</i>, 52(3), 326-349.</p>