



Bibliografía Triz, Creativity and Innovation

- Cedergren, A., Hedtjärn Swaling, V., Hassel, H., Denward, C., Mossberg Sonnek, K., Albinsson, P. A., Bengtsson, J., & Sparf, A. (2019). ***Understanding practical challenges to risk and vulnerability assessments: the case of Swedish municipalities***. *Journal of Risk Research*, 22(6), 782–795.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edsswe&AN=edsswe.oai.lup.lub.lu.se.f7b60b21.e1ef.4a24.b542.f4ca9acdc6dc&lang=es&site=eds-live>
- Chen, J. L., & Hung, S.-C. (2017). ***Eco-innovation by TRIZ and biomimetics design. 2017 International Conference on Applied System Innovation (ICASI), Applied System Innovation (ICASI), 2017 International Conference On***, 40–43.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.7988340&lang=es&site=eds-live>
- Chiu, R.-S., Chou, Y.-K., Li, P.-Y., Chen, Y.-J., & Yang, C.-W. (2018). ***Experiment and Analysis of TRIZ Application to Heat Insulation of Paint on the Steel Deck Roofs. 2018 1st IEEE International Conference on Knowledge Innovation and Invention (ICKII)***, Knowledge Innovation and Invention (ICKII), 2018 1st IEEE International Conference On, 254–257.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.8569074&lang=es&site=eds-live>
- Chou, J.-R. (2021). ***A TRIZ-based product-service design approach for developing innovative products. Computers & Industrial Engineering***, 161.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S036083522100512X&lang=es&site=eds-live>



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BIBLIOTECA FIDEL MÉNDEZ NÚÑEZ

- Dave, H. P. (2017). **TRIZ: 40 principles and their ranking by contradiction matrix. 2017 2nd International Conference for Convergence in Technology (I2CT), Convergence in Technology (I2CT), 2017. 2nd International Conference For**, 1258–1261.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.8226329&lang=es&site=eds-live>
- Gupta, A., Srivastav, S., & Kaur, A. (2021). **Innovation in Product and Service by Applying TRIZ. 2021 International Conference on Technological Advancements and Innovations (ICTAI), Technological Advancements and Innovations (ICTAI), 2021 International Conference On**, 49–56.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9673284&lang=es&site=eds-live>
- Han, X., & Su, L. (2019). **TRIZ-Based Design and Simulation of High-Speed End Sealing Device of Packaging Machine. 2019 2nd World Conference on Mechanical Engineering and Intelligent Manufacturing (WCMEIM), Mechanical Engineering and Intelligent Manufacturing (WCMEIM), 2019 2nd World Conference on, WCMEIM**, 312–315.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9004107&lang=es&site=eds-live>
- Huang, J., & Liu, X. (2019). **Design and Test for Packaging Machine Cutter Based on TRIZ Theory. 2019 2nd World Conference on Mechanical Engineering and Intelligent Manufacturing (WCMEIM), Mechanical Engineering and Intelligent Manufacturing (WCMEIM), 2019 2nd World Conference on, WCMEIM**, 283–286.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9004131&lang=es&site=eds-live>



UNAPEC

BIBLIOTECA FIDEL MÉNDEZ NÚÑEZ

- **Industry Plenary Panel: Autonomous Driving: Practical Challenges & Opportunities. (2020).** 2020 IEEE 6th International Conference on Collaboration and Internet Computing (CIC), Collaboration and Internet Computing (CIC), 2020 IEEE 6th International Conference on, CIC.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9319037&lang=es&site=eds-live>
- Li, Y., Wu, Z., Dinçer, H., Kalkavan, H., & Yüksel, S. (2021). **Analyzing TRIZ-based strategic priorities of customer expectations for renewable energy investments with interval type-2 fuzzy modeling.** Energy Reports, 7, 95–108.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S2352484720315924&lang=es&site=eds-live>
- Liebe, D. M., Steele, N. M., Petersson-Wolfe, C. S., De Vries, A., & White, R. R. (2022). **Practical challenges and potential approaches to predicting low-incidence diseases on farm using individual cow data: A clinical mastitis example.** Journal of Dairy Science, 105(3), 2369–2379.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0022030222000182&lang=es&site=eds-live>
- Lin, C. C., Lin, H.-H., & Huang, K.-C. (2016). **TRIZ retrospect and prospect. 2016. 3rd International Conference on Systems and Informatics (ICSAI), Systems and Informatics (ICSAI), 2016 3rd International Conference On,** 1072–1076
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.7811110&lang=es&site=eds-live>



- Meng, Y., Dincer, H., & Yuksel, S. (2021). **TRIZ-Based Green Energy Project Evaluation Using Innovation Life Cycle and Fuzzy Modeling**. *IEEE Access*, Access, *IEEE*, 9, 69609–69625.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9422821&lang=es&site=eds-live>
- Moon, J. Y., Lounsbery, J. L., & Pittenger, A. L. (2022). **Addressing practical challenges with entrustable professional activities in ambulatory care experiential education**. *Currents in Pharmacy Teaching & Learning*, 14(2), 200–207.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edo&AN=155339669&lang=es&site=eds-live>
- Pariyar, A., Kulathuramaiyer, N., Bala, P., & Man, C. K. (2020). **TRIZ for Shaping Life-Long Learning**. *2020 IEEE 8th R10 Humanitarian Technology Conference (R10-HTC), Humanitarian Technology Conference (R10-HTC), 2020 IEEE R10*, 1–6.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9357045&lang=es&site=eds-live>
- Purnomo, H., & Kurnia, F. (2018). **Ergonomic Student Laptop Desk Design Using the TRIZ Method**. *2018 4th International Conference on Science and Technology (ICST), Science and Technology (ICST), 2018. 4th International Conference On*, 1, 1–4.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.8528575&lang=es&site=eds-live>



UNAPEC

BIBLIOTECA FIDEL MÉNDEZ NÚÑEZ

- Qi, L., Wang, J., & Wang, H. (2019). **Research on Quality Control of Reconstruction Project Based on TRIZ**. *2019 3rd International Conference on Data Science and Business Analytics (ICDSBA), Data Science and Business Analytics (ICDSBA), 2019*. 3rd International Conference on, ICDSBA, 482–486
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9270140&lang=es&site=eds-live>
- Ravi, A., & Misra, A. (2020). **Practical Server-side Indoor Localization: Tackling Cardinality & Outlier Challenges**. *2020 International Conference on Communication Systems & Networks (COMSNETS), Communications Systems & Networks (COMSNETS), 2020 International Conference On*, 192–199.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9027304&lang=es&site=eds-live>
- Spreafico, C. (2022). **Can TRIZ (Theory of Inventive Problem Solving) strategies improve material substitution in eco-design? Sustainable Production and Consumption**, 30, 889–915.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S2352550922000112&lang=es&site=eds-live>
- Sun, L., & Qu, S. (2020). **A new type of anti-loose mark tooling design based on TRIZ Method**. *2020 6th International Conference on Mechanical Engineering and Automation Science (ICMEAS), Mechanical Engineering and Automation Science (ICMEAS), 2020*. 6th International Conference on, ICMEAS, 287–291.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9356924&lang=es&site=eds-live>



UNAPEC

BIBLIOTECA FIDEL MÉNDEZ NÚÑEZ

- Sun, L., & Qu, S. (2020). ***Improvement of installation tooling of urban rail electrical cabinet based on TRIZ cutting method. 2020 6th International Conference on Mechanical Engineering and Automation Science (ICMEAS), Mechanical Engineering and Automation Science (ICMEAS), 2020 6th International Conference on, ICMEAS, 232–236.***
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edsee&AN=edsee.9356886&lang=es&site=eds-live>
- Sunil Kumar V. Kaushik. (2018). ***Innovative Business Management Using TRIZ: Quality Press.***
<https://search.ebscohost.com/login.aspx?direct=true&db=e000xww&AN=2529766&lang=es&site=ehost-live>
- Telesphore Ngarambe. (2015). ***Practical Challenges in Customary Law Translation: The Case of Rwandas Gacaca Law.*** OSSREA.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=e000xww&AN=1341054&lang=es&site=eds-live>
- Tian, Y., & Liu, X. (2019). ***Innovative Design of Seedling Transplanting Mechanism Based on TRIZ Theory. 2019 2nd World Conference on Mechanical Engineering and Intelligent Manufacturing (WCMEIM), Mechanical Engineering and Intelligent Manufacturing (WCMEIM), 2019. 2nd World Conference on, WCMEIM, 296–299.***
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edsee&AN=edsee.9004052&lang=es&site=eds-live>



UNAPEC

BIBLIOTECA FIDEL MÉNDEZ NÚÑEZ

- Wang, Y., & Ding, L. (2021). ***Design of a New Cylindrical Manipulator Based on TRIZ Conflict Theory. 2021. 4th World Conference on Mechanical Engineering and Intelligent Manufacturing (WCMEIM), Mechanical Engineering and Intelligent Manufacturing (WCMEIM), 2021 4th World Conference on, WCMEIM, 644–648.***
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9700030&lang=es&site=eds-live>
- Wei, H., Lv, B., Li, Y., & Xue, Z. (2021). ***Research on Symbiosis of Modular Silage Equipment Based on TRIZ Theory. 2021 2nd International Conference on Intelligent Design (ICID), Intelligent Design (ICID), 2021. 2nd International Conference on, ICID, 61–65.***
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9681494&lang=es&site=eds-live>
- Xiaoxiao, X., & Lijuan, W. (2021). ***Research on the Improvement Strategy of University Internal Governance Effect Based on the TRIZ Theory. 2021 IEEE 4th International Conference on Electronic Information and Communication Technology (ICEICT), Electronic Information and Communication Technology (ICEICT), 2021 IEEE 4th International Conference On, 928–933.***
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9531214&lang=es&site=eds-live>
- Xu, M. (2021). ***Design and Implementation of Family Financial Risk Prevention System Based on TRIZ and Wireless Sensor Network. 2021 IEEE Conference on Telecommunications, Optics and Computer Science (TOCS), Telecommunications, Optics and Computer Science (TOCS), 2021 IEEE Conference On, 289–293.***
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9688777&lang=es&site=eds-live>



UNAPEC

BIBLIOTECA FIDEL MÉNDEZ NÚÑEZ

- Xue, Z., Lv, B., Wei, H., & Li, Y. (2021). **Exploration and Application of Design Method Based on TRIZ Bionic Functional Solution**. 2021 2nd International Conference on Intelligent Design (ICID), Intelligent Design (ICID), 2021 2nd International Conference on, ICID, 365–370.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edsee&AN=edsee.9681595&lang=es&site=eds-live>
- Yang, W., Cao, G., Peng, Q., & Sun, Y. (2021). **Effective radical innovations using integrated QFD and TRIZ**. Computers & Industrial Engineering, 162.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edsep&AN=S0360835221006203&lang=es&site=eds-live>
- Yang, Z., Ji, X., Tang, X., & Li, X. (2021). **Intelligent search and rescue robot design based on KANO model and TRIZ theory**. 2021 2nd International Conference on Intelligent Design (ICID), Intelligent Design (ICID), 2021 2nd International Conference on, ICID, 371–377.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edsee&AN=edsee.9681560&lang=es&site=eds-live>
- Yin, Z., Li, M., Hu, M., & Xu, F. (2021). **Research on Industrial Product Innovation Method based on TRIZ and Patent Enhancement Design**. 2021 2nd International Conference on Intelligent Design (ICID), Intelligent Design (ICID), 2021 2nd International Conference on, ICID, 1–5.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edsee&AN=edsee.9681574&lang=es&site=eds-live>
- Zang, S., & Xu, L. (2018). **Design About the Pressure Hole Device Cleaning Mechanism of the Precision Seeder Based on TRIZ Theory**. 2018 International Conference on Robots & Intelligent System (ICRIS), Robots & Intelligent System (ICRIS), 2018 International Conference on, ICRIS, 66–69.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edsee&AN=edsee.8410234&lang=es&site=eds-live>



UNAPEC

BIBLIOTECA FIDEL MÉNDEZ NÚÑEZ

- Zhao, R., Xue, J., Li, J., Wei, W., He, L., & Gong, Y. (2021). ***On Addressing Practical Challenges for RNN-Transducer***. *2021 IEEE Automatic Speech Recognition and Understanding Workshop (ASRU)*, Automatic Speech Recognition and Understanding Workshop (ASRU), 2021 IEEE, 526–533.
<http://ezproxy.unapec.edu.do/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=edseee&AN=edseee.9688101&lang=es&site=eds-live>