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Zaposlen: Institution:	Univerza v Ljubljani, Ekonomska fakulteta University of Ljubljana, School of Economics and Business
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Področje raziskovanja: Fields of research:	<p>Management procesov Management proizvodnje Management oskrbnih verig Uravnavanje zalog Logistika (modeliranje procesov in sistemov, optimizacija)</p> <p>Potencialne teme: vplivi novih tehnologij (IoT, Smart Industry, 3D printing,...) in digitalizacije (podatkovna znanost, AI,...) na procese</p> <p>Operations Management Production Management Supply Chain Management Inventory management Logistics (modeling processes and systems, optimization)</p> <p>Potential topics: The effect of new technologies (IoT, Smart Industry, 3D printing,...) and digitalization (data science, AI,...) on processes</p>
Število študentov: Number of students:	1
Reference: References:	<p>http://www.sicris.si/search/rsr.aspx?lang=slv&id=31475</p> <p>1. ZGONC, Borut, TEKAVČIČ, Metka, JAKŠIČ, Marko. The impact of distance on mode choice in freight transport. European transport research review, ISSN 1866-8887. [Online ed.], 2019, vol. 11, art. 10, str. 1-18, doi: 10.1186/s12544-019-0346-8.</p> <p>2. JAKŠIČ, Marko, MARINČ, Matej. Relationship banking and information technology : the role of artificial intelligence and FinTech. Risk management, ISSN 1460-3799, Mar. 2019, vol. 21, iss. 1, str. 1-18, doi: 10.1057/s41283-018-0039-y</p> <p>3. JAKŠIČ, Marko, FRANSOO, Jan C. Dual sourcing in the age of near-shoring : trading off stochastic capacity limitations and long lead times. European journal of operational research, ISSN 0377-2217. [Print ed.], May 2018, vol. 267, iss. 1, str. 150-161, doi: 10.1016/j.ejor.2017.11.030.</p>

4. JAKŠIČ, Marko, MARINČ, Matej. Optimal inventory control with advance supply information. *Economic and business review*, ISSN 1580-0466.
5. JAKŠIČ, Marko, MARINČ, Matej. The future of banking : the role of information technology. *Bančni vestnik : revija za denarništvo in bančništvo*, ISSN 0005-4631, Nov. 2015, letn. 64, no. 11 (spec. iss.), str. 68-73.
6. JAKŠIČ, Marko, FRANSOO, Jan C. Optimal inventory management with supply backordering. *International journal of production economics*, ISSN 0925-5273. [Print ed.], Jan. 2015, vol. 159, str. 154-264, doi: 10.1016/j.ijpe.2014.09.015.
7. JAKŠIČ, Marko, FRANSOO, Jan C., TAN, Tarkan, KOK, A. G. de, RUSJAN, Borut. Inventory management with advance capacity information. *Naval research logistics*, ISSN 0894-069X. [Print ed.], June 2011, vol. 58, iss. 4, str. 356-369, doi: 10.1002/nav.20450.
8. JAKŠIČ, Marko, RUSJAN, Borut. The value of sharing advance capacity information under "zero-full" supply capacity availability. *Economic and business review*, ISSN 1580-0466. [Tiskana izd.], Dec. 2009, vol. 11, no. 4, str. 321-337, ilustr
9. JAKŠIČ, Marko, RUSJAN, Borut. Heuristic approach to inventory control with advance capacity information. *Organizacija : revija za management, informatiko in kadre*, ISSN 1318-5454. [Tiskana
10. JAKŠIČ, Marko, RUSJAN, Borut. The effect of replenishment policies on the bullwhip effect : a transfer function approach. *European journal of operational research*, ISSN 0377-2217. [Print ed.], Feb. 2008, vol. 184, iss. 3, str. 946-961
11. JAKŠIČ, Marko, RUSJAN, Borut. Učinek biča v oskrbni verigi. *Organizacija : revija za management, informatiko in kadre*, ISSN 1318-5454. [Tiskana izd.], jan. 2007, letn. 40, št. 1, str. 17-24, ilustr.

Spletna stran:

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