

## Scopus

- 1) Straka, M., Fill, M.  
[Information system as a tool of decision support](#)  
(2017) *Periodica Polytechnica Transportation Engineering*, 45 (1), pp. 48-52. Cited 2 times.  
Document Type: Article  
Publication Stage: Final  
Source: Scopus  
Access Type: Open Access
- 2) Straka, M., Kačmár, P., Rosová, A., Yakimovich, B., Korshunov, A.  
[Model of unique material flow in context with layout of manufacturing facilities](#)  
(2016) *Manufacturing Technology*, 16 (4), pp. 814-820. Cited 4 times.  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 3) Kollár, P., Nikitin, Y., Straka, M.  
[The determination of the shelf Mass in the universal shelving stacker by measuring the frequency converter torque generating current of the main drive](#)  
(2015) *Manufacturing Technology*, 15 (3), pp. 363-366. Cited 1 time.  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 4) Straka, M., Trebuňa, P., Straková, D., Kliment, M.  
[Computer simulation as means of urban traffic elements design](#)  
(2015) *Theoretical and Empirical Researches in Urban Management*, 10 (4), pp. 40-53. Cited 2 times.  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 5) Bindzár, P., Straka, M., Thate, T., Balog, M.  
[Aviator system as an alternative to warehouse handling devices](#)  
(2014) *Applied Mechanics and Materials*, 683, pp. 15-21. Cited 1 time.  
Document Type: Conference Paper  
Publication Stage: Final  
Source: Scopus
- 6) Kačmár, P., Šaderová, J., Rosová, A., Straka, M.  
[The possibility of products consumption forecasting having a seasonal character in ensurance of steel wire ropes maintenance](#)  
(2014) *Applied Mechanics and Materials*, 683, pp. 61-65. Cited 1 time.  
Document Type: Conference Paper  
Publication Stage: Final  
Source: Scopus

7) Straka, M., Greškovičová, S., Lenort, R., Besta, P.

[Methodology for optimization of transport plans in tesco distribution center prešov](#)

(2012) *Congress Proceedings - CLC 2012: Carpathian Logistics Congress*, pp. 646-652. Cited 1 time.

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

8) Straka, M., Balog, M.

[Layout and allocation of car parks in the SR for the needs of transit trucks](#)

(2012) *Congress Proceedings - CLC 2012: Carpathian Logistics Congress*, pp. 653-659.

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

---

[Terms and Conditions](#)

[Privacy Policy](#)

Copyright © 2019 [Elsevier B.V.](#), Radarweg 29, 1043 NX Amsterdam, The Netherlands.

Reg. no. 33156677. VAT no. NL 005033019B01.

V Košiciach 12.08.2019

---

doc. Ing. Martin Straka, PhD.  
Ústav logistiky a dopravy  
FBERG, TUKE