

Списък на всички научни публикации - публикувани

- **Звено: (ИИКТ) Институт по информационни и комуникационни технологии**
- **Тип на публикацията:**
 - Научна монография
 - Глава от научна монография
 - Студия в научно списание
 - Статия в научно списание
 - Статия в сборник на научен форум
 - Студия в тематичен сборник
 - Статия в тематичен сборник
 - Научно съобщение
- **Година на публикуване:** 2017 ÷ 2017
- **Тип записи:** Записи, които влизат в отчета на звеното

1. **Aleksiev K.**, Ivanov I., Vetova S., Ivanova K., Ilieva L.. Research On The Criteria For The Structure Of The Used In The IDA Algorithm P Function. International Journal "Information Content and Processing", 4, 1, 2017, ISSN:2367-5128 (printed), 2367-5152 (online), 12-20
2. **Alexandrov, A., Monov, V.**. Method for WSN clock synchronization based on optimized SLTP protocol. Proceedings of IEEE 25 Telecommunications Forum "TELFOR 2017", IEEE Catalog Number: CFP1798P-CDR, 2017, ISBN:978-1-5386-3072-3, DOI:10.1109/TELFOR.2017.8249306, 139-142
3. **Alexandrov,A, Monov, V.**. Method for indoor localization optimization of AoA based mobile devices. Proceedings of 12th Annual Meeting of the Bulgarian Section of SIAM BGSIAM'17 December 20-22, 2017, Sofia, Bulgaria, 2017, ISSN:ISSN:1313-3357
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5. **Andreev A. B.**, M.R. Racheva. A new algorithm for two-sided eigenvalue approximation. Comp. rend. Acad. bulg. Sci., 70, 2, „Prof. Marin Drinov“ Publishing House of Bulgarian Academy of Sciences, 2017, ISSN:1310-1331, 1207-1214. ISI IF:0.251
6. **Andreev A. B.**, M.R. Racheva. Numerical Aspects for Obtaining Two-sided Bounds of Eigenvalues. International Scientific Journal "Science. Business. Society", 3, Scientific Technical Union of Mechanical Engineering, 2017, ISSN:2367-8380, 104-107
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9. **Atanasova, T., Barova, M.**. Exploratory analysis of Time Series for hypothesize feature values. Proceedings of International Scientific Conference UniTech 2017, Gabrovo, 17-18.11.2017, Vol. II, University publishing house V. Aprilov, 2017, ISSN:1313-230X, 399-403

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11. **Atanassov, E., Gurov, T., Ivanovska, S., Karaivanova, A.** Parallel Monte Carlo on Intel MIC Architecture. *Procedia Computer Science*, 108, Elsevier, 2017, ISSN:1877-0509, DOI:10.1016/j.procs.2017.05.149, 1803-1810. SJR:0.267
12. **Atanassova, L.** Intuitionistic fuzzy implication \rightarrow 189.. *Notes on Intuitionistic Fuzzy Sets*, 23, 1, 2017, ISSN:1310–492, 14-20
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14. **Balabanov, T.** Long Short Term Memory in MLP Pair. *Proceedings of International Scientific Conference UniTech 2017, Gabrovo, 17-18.11.2017, Vol. II, University publishing house V. Aprilov, 2017, ISSN:1313-230X, 375-379*
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16. **Boiadjiev T., Kastelov R., Boiadjiev G., Delchev K., Zagurski K.** Automatic Bone Drilling by Femoral Head Structure Detection. *Biotechnology & Biotechnological Equipment*, 2017, ISSN:1310-2818, DOI:10.1080/13102818.2017.1407256., ISI IF:1.059
17. **Borissova D., I. Mustakerov.** Wind power plant layout design and assessment considering forbidden zones for location of turbines. *Advanced Modeling and Optimization*, 19, 1, 2017, ISSN:1841-4311, 29-38
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66. **Gyoshev S., Šaponjić A., Šaponjić Đ., Nikolić V., Milošević M., Marinović-Cincović M., Vuković M., Kokunešoski M.** Iron (III) Oxide Fabrication From Natural Clay With Reference to Phase Transformation $\gamma \rightarrow \alpha$ - Fe₂O₃. Science of Sintering, 2, 49, International Institute for the Science of Sintering (IIS), 2017, ISSN:0350-820X, 197-205. ISI IF:0.781
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