



Invitation - S&T Factory & Robot Simulation Academy 2019

19 th, Szeptember, RUBIN Wellness & Conference Hotel, 1118 Budapest, Dayka G. u. 3.

Registration: <https://www.snt.hu/gyarszimulacio-akademia/>

Attendance is free, but up-front online registration is required



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| 8:00 - 9:00 | Local registration, coffee |
| 9:00 - 9:30 | Introduction |
| 9:30 - 9:45 | Visual Components company introduction (in English) Jarkko Soikkeli - Application engineer, Visual Components |
| 9:45 - 10:00 | The role of factory & robot simulation in the design process |
| 10:00 - 10:40 | Visual Components main functions - layout design, robot programming, optimization, component modeling, VR. Free knowledge base and elearning are 1 click away. |
| 10:40 - 11:10 | Coffee break |
| 11:10 - 11:50 | Simulation of human interactions, processes (assembly, logistics etc.), statistics. Case studies. |
| 11:50 - 12:05 | Digital twin concept, PLC connection |
| 12:05 - 12:15 | Simulation of physical behaviour of objects |
| 12:15 - 12:25 | Intralogistic case studies, handling of AGV-s |
| 12:25 - 12:45 | Visual Components customer experiences - Blauform Ltd. |
| 12:45 - 13:30 | Lunch |
| 13:30 - 13:50 | Visual Components customer experiences - Novexim Ltd. |
| 13:50 - 14:30 | Value chain optimization, international customer case studies (in English) Jarkko Soikkeli - Application engineer, Visual Components |
| 14:30 - 14:50 | Questions & answers |
| 14:50 - 15:00 | Draw* |

*We will draw 2 JBL Flip 3 bluetooth speakers among the attendees (~100€ value each)

