

**Agent-based approach to manufacturing planning**

**Papstel, Jüri; Saks, Alo** Annals of DAAAM for 1998 & proceedings of the 9th International DAAAM Symposium 1998 / p. 369-370: ill

**CAPP : an important link within the integrated manufacturing environment**

**Saks, Alo; Papstel, Jüri** Proceedings of the 11th International DAAAM Symposium : Intelligent Manufacturing & Automation : Man - Machine - Nature 2000 / p. 413-414

**Communication bus between 3D modelling and process planning utilising step standard AP244**

**Papstel, Jüri; Saks, Alo; Kiolein, Indrek** Annals of DAAAM for 1999 & proceedings of the 10th International DAAAM Symposium "Intelligent Manufacturing & Automation : Past - Present - Future" : 21-23th October 1999, Vienna, Austria 1999 / p. 479-480: ill

**Data exchange between product model and engineering applications**

**Kiolein, Indrek; Saks, Alo** Proceedings of the Second National DAAAM Conference in Estonia : Science'96 1997 / p. 45-50: ill

**Data representation problems by realizing the advising systems**

**Papstel, Jüri; Saks, Alo** Proceedings of 7th International DAAAM Symposium, 17-19th October 1996, Vienna, Austria 1996 / p. 385-[386]: ill

**Doktorant: Alo Saks : [intervjuu TTÜ doktorantuuri pooleli jätnud Alo Saksaga]**

**Saks, Alo** Avaja 2004 / 11. märts, lk. 3 : portr

**Incremental process planning with related knowledge storage and data exchange**

**Papstel, Jüri; Saks, Alo** MIM 2001 : IFAC Workshop on Manufacturing, Modelling, Management and Control : 2-4 August 2001, Prague, Czech Republic : preprints 2001 / p. 23-28 : ill

**Information exchange problem between 3D modelling and process planning modules**

**Saks, Alo; Papstel, Jüri; Kiolein, Indrek** Communication : scientific letters of University Žilina 2000 / 1, p. 88-92  
<https://komunikacie.uniza.sk/pdfs/csl/2000/01/15.pdf>

**Information management and cost estimation for SMS injection mould-making companies**

**Saks, Alo; Papstel, Jüri; Kiolein, Indrek** Proceedings of the 2nd International Conference, 27-29th April 2000, Tallinn, Estonia / DAAAM International Vienna, DAAAM National Estonia 2000 / p. 118-121 : ill

**Integrated engineering environment, case study**

**Saks, Alo; Kiolein, Indrek** International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference, 25-27th September 1997, Tallinn, Estonia 1997 / p. 65-68: ill

**Intelligent support of engineering activities with related information**

**Papstel, Jüri; Saks, Alo** The Second World Congress on Intelligent Manufacturing Processes & Systems, Budapest, Hungary, June 10-13, 1997 : proceedings 1997 / p. 332-339: ill

**Intelligent tooling adviser**

**Papstel, Jüri; Saks, Alo** Proceedings of 6th International DAAAM Symposium 1995 / p. 295-296

**Modelowanie jednostek srodowiska produkcyjnego w inteligentnych systemach wytwarzania**

**Papstel, Jüri; Karaulova, Tatjana; Saks, Alo** Symulacja procesu wytwarzania i inzynieria wspolbiezna 1998 / p. 57-67

**Object oriented part and feature classification system**

**Papstel, Jüri; Saks, Alo** Proceedings of 7th International DAAAM Symposium, 17-19th October 1996, Vienna, Austria 1996

**One of the approaches to creation of intelligent advisory system**

**Papstel, Jüri; Saks, Alo** The 14th International Conference on Production Research, Osaka Japan, August 4-8, 1997 : proceedings. Vol. 1 1997 / p. 798-801: ill

**Problems of liable information in intelligent advisory systems**

**Papstel, Jüri; Saks, Alo** BAMFAC : Baltic Sea Metal Forming and Cutting Seminar, 20-21 May 1996 : proceedings 1996 / [10] p.: ill

**Problems of manufacturing environment modelling in intelligent manufacturing systems**

**Papstel, Jüri; Karaulova, Tatjana; Saks, Alo** Manufacturing simulation for industrial use : IX Workshop on Supervising and Diagnostics of Machining Systems, Karpacz, Poland, March 22-27, 1998 1998 / p. 14-21: ill

**Process planning methodology in the progress**

**Papstel, Jüri; Saks, Alo** Innovative and integrated manufacturing : X Workshop on Supervising and Diagnostics of Machining Systems : Karpacz, Poland, March 21-26, 1999 1999 / p. 5-14: ill

**Proper data exchange as a source of success by integrated planning activities**

**Saks, Alo; Papstel, Jüri** Machine engineering 2000 / 1/2, p. 16-28

**Proper data exchange as a source of success by integrated planning activities**

**Papstel, Jüri; Saks, Alo** Machine engineering 2001 / 1/2, Manufacturing integrated management, p. 169-180 : ill

**Realization of the principles of virtuality in the tooling industry**

**Papstel, Jüri; Saks, Alo** Virtual manufacturing : XII Workshop on supervising and diagnostics of machining systems : Karpacz, Poland, March 18-23, 2001 2001 / p. 92-101 : ill

**Revised approach to feature based activities**

**Papstel, Jüri; Saks, Alo** Annals of DAAAM for 1999 & proceedings of the 10th International DAAAM Symposium "Intelligent Manufacturing & Automation : Past - Present - Future" : 21-23th October 1999, Vienna, Austria 1999 / p. 409-410: ill

**Role of preplanning in intelligent manufacturing**

**Papstel, Jüri; Saks, Alo** Proceedings of 6th International DAAAM Symposium 1995 / p. 265-266

**Supporting environment for manufacturing planning [Electronic resource]**

**Saks, Alo; Papstel, Jüri** ICPR-16 : 16th International Conference on Production Research : 29 July-3 August 2001, Prague, Czech Republic 2001 / [17] p. [CD-ROM]

**Supporting environment for process planning activities in the context of integrated product development**

**Papstel, Jüri; Saks, Alo** Innovative and integrated manufacturing : X Workshop on Supervising and Diagnostics of Machining Systems : Karpacz, Poland, March 21-26, 1999 1999 / p. 140-149: ill

**Surface-centred process planning conception**

**Papstel, Jüri; Saks, Alo** 7th International Machine Design and Production Conference, September 11-13, 1996, METU, Ankara, Turkey 1996 / p. 75-84: ill

**The use of intelligent advisory systems in the integrated design and manufacturing environment**

**Kiolein, Indrek; Saks, Alo** Proceedings of the First National DAAAM Conference in Estonia : Science '95 1996 / p. 5-18: ill

**Time and cost estimation in the preplanning stage**

**Papstel, Jüri; Saks, Alo** Proceedings of 8th International DAAAM Symposium, 23-25th October 1997, ICCU, Dubrovnik, Croatia 1997 / p. 253-254

**Tool for modeling technological knowledge**

**Papstel, Jüri; Karaulova, Tatjana; Saks, Alo** Proceedings of the 11th International DAAAM Symposium : Intelligent Manufacturing & Automation : Man - Machine - Nature 2000 / p. 353-354

**Towards virtuality of manufacturing**

**Papstel, Jüri; Saks, Alo** Proceedings of the 2nd International Conference, 27-29th April 2000, Tallinn, Estonia / DAAAM International Vienna, DAAAM National Estonia 2000 / p. 86-88

**Use of intelligent advisory systems in the integrated design and manufacturing environment**

**Kiolein, Indrek; Saks, Alo** NordDesign'96 : 28.-30.8.1996, Helsinki University of Technology, Espoo, Finland : proceedings 1996 / p. 279-287: ill

**Virtual manufacturing in reality**

**Papstel, Jüri; Saks, Alo** Intelligent Systems in Design and Manufacturing III 2000 / p. 123-134