

**Baltic-Nordic cooperation of Tallinn Technical University and University of Oulu in the field of micromechanical systems research**

**Kruusing, Arvi**; Leppävuori, Seppo; Uusimäki, Antti Proceedings of VIth NEXUSPAN Workshop Microsystems Technology Activities in Baltic Region : 23-24 April, 1999, Vilnius, Lithuania 1999 / p. 92-95

**Electro-discharge machining of ceramic magnetic materials**

**Kruusing, Arvi**; Makarova, Olga; Uusimäki, Antti; Leppävuori, Seppo Proceedings of the Third National DAAAM Conference in Estonia : SCIENCE '98 1998 / p. 114-117: ill

**Laser cutting of NdFeB**

**Kruusing, Arvi**; Uusimäki, Antti; Leppävuori, Seppo Materials Engineering - 98 : materials of the VII-th International Baltic Conference, September 24-25, Jurmala, Latvia 1998 / p. 105-108: ill

**Mask-defined abrasive-jet micromachining**

**Kruusing, Arvi**; Leppävuori, Seppo; Uusimäki, Antti; Uusimäki, M. MICRO SYSTEM Technologies 98 : 6th International Conference and Exhibition on Micro Electro, Opto, Mechanical Systems and Components : Potsdam, Germany, December 1-3, 1998 1998 / p. 673-675

**Micromachining of magnetic materials**

**Kruusing, Arvi**; Leppävuori, Seppo; Uusimäki, Antti; Petretis, Br.; Makarova, O. Sensors and actuators 1999 / 1/3, p. 45-51

**Printed solenoid windings for miniature electromagnetic devices**

**Kruusing, Arvi**; Leppävuori, Seppo; Uusimäki, Antti Journal of micromechanics and microengineering 1999 / 2, p. 166-169: ill

**Printed solenoid windings for miniature electromagnetic devices**

**Kruusing, Arvi**; Leppävuori, Seppo; Uusimäki, Antti Proceedings of the 9th Workshop on Micromachining, Micromechanics and Microsystems : MME'98, June 3-5, 1998, Ulvik, Norway 1998 / p. 179-181

**Rapid prototyping of silicon structures by aid of laser and abrasive-jet machining**

**Kruusing, Arvi**; Leppävuori, Seppo; Uusimäki, Antti; Uusimäki, M. Design, Test and Microfabrication of MEMS and MOEMS : 30 March-1 April, 1999, Paris, France 1999 / p. 870-878 : ill