

## Samenvatting IOP-project Snelle assemblage

### Publicaties:

Resultaten Snelle assemblage, IOP

<http://precisieportaal.nl/precisiematrix/details.aspx?id=575>

<http://nvpt.nl/precisiematrix/details.aspx?id=877>

Verstegen, van Gastel, Spronck, Design of a novel single camera Vision system for both component and board alignment in pick and place machines, IFAC meeting 50th Anniversary Celebration: Present and Future of Automatic Control; Heidelberg Germany 2006

Goede, Verstegen, van Gastel, Design of a shuttle used in an innovative pick and place machine concept, IEEE International Symposium on Assembly and Manufacturing; Ann Arbor, USA, 2007

Verstegen, Goede, Spronck, van Gastel, van Eijk, Realized positioning accuracy in pick and place machines with one single camera for board and component alignment, 10th anniversary international conference of the European society for precision engineering and nanotechnology; Zürich, Switzerland, 2008

Goede, Verstegen; Pick en place machines: het creëren van een doorbraak, Mikroniek nr 2 2004;

Gastel, Verstegen; Stalker creëert doorbraak bij SMD assemblage, Mechatronica magazine 2007 (presentatie in Kortrijk en Veldhoven)

Shuttle concept: Patent application WO2006011782

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