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Publications:

**Monitoring of the thermal deformations on polymer parts using a vision system**
Dalla Costa, G., Madruga, D. G. & De Chiffre, L. 2017 *Proceedings of the 17th International Conference of the European Society for Precision Engineering and Nanotechnology*. The European Society for Precision Engineering and Nanotechnology, 2 p.
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

**Dynamic Length Metrology (DLM) for measurements with sub-micrometre uncertainty in a production environment**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

**Length determination on industrial polymer parts from measurement performed under transient temperature conditions**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

**Modeling the effect of probe force on length measurements on polymer parts**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

**The influence of humidity on accuracy length measurement on polymer parts**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

**Accurate characterisation of post moulding shrinkage of polymer parts**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

**Defining Allowable Physical Property Variations for High Accurate Measurements on Polymer Parts.**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

**Dimensional measurements with submicrometer uncertainty in production environment**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015