# Complete List of Publications

1. **Edited Book:**

   137. Reinhard Klette, Joviša Žunić: *Combinatorial Image Analysis*,
   (10th International Workshop, IWCIA 2004, Auckland, New Zealand, Dec. 2004),
   LNCS Vol. 3322, xii + 757, 2004.

2. **Book Chapters:**

   136. Joviša Žunić, Jovanka Pantović, Paul L. Rosin:
   *Measuring Linearity of Planar Curves,* chapter in: Advances in Intelligent Systems and Computing, volume 318, (selected Papers from **ICPRAM 2013,** editors: A. Fred, M.De Marsico, A. Tabbone), Springer, pp. 257-271, 2015.

   135. Joviša Žunić:
   *Orientation and Anisotropy of Multicomponent Shapes,* chapter in: **Innovations for Shape Analysis: Models and Algorithms** (editors: M. Breuss, A.M. Bruckstein, P. Maragos), Springer, pp. 137-157, 2013.

   134. Paul Rosin, Joviša Žunić:
   *Algorithms for measuring shapes with applications in computer vision,* chapter in: **Handbook of Applied Algorithms: Solving Scientific, Engineering, and Practical Problems,** (editors: Amiya Nayak, Ivan Stojmenovic), pp. 347-372, John Wiley and Sons, 2008.

   133. Silvia Ghilezan, Jovanka Pantović, Joviša Žunić:
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   132. Martin N. Huxley, Reinhard Klette, Joviša Žunić:
   *Precision of Geometric Moments in Picture Analysis*, chapter in **Geometric Properties from Incomplete Data**, editors: R. Klette, R. Kozera, L. Noakes, J. Weickert, pp. 221-235, Kluwer Publisher, 2006.

   131. Alioune Ngom, Ivan Stojmenović, Joviša Žunić:
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   129. Joviša Žunić:
   *On Digital Convex Lattice Polygons*, chapter in **Advances in Digital and Computational Geometry**, editors: A. Rosenfeld, R. Klette, F. Sloboda, pp. 255-284, Springer Verlag Singapore, 1998.

3. **Journal Publications:**

128. Paul L. Rosin, Jovanka Pantović, Joviša Žunić:
"Measuring Linearity of Connected Configurations of a Finite Number of 2D and 3D Curves", **Journal Mathematical Imaging and Vision**, accepted.

127. Tibor Lukić, Joviša Žunić:
*A Non-gradient Based Energy Minimization Approach to Image Denoising Problem*, **Inverse Problems**, vol. 30, no. 9, id. 095007, 2014.

126. Joviša Žunić, Kaoru Hirota, Paul L. Rosin:
*Note on the Shape Circularity Measure Method Based on Radial Moments,* **Journal of Electronic Imaging**, vol. 23, no. 2, id. 029701, 2014.

125. Dragiša Žunić, Joviša Žunić:
*Shape Ellipticity from Hu Moment Invariants,* **Applied Mathematics and Computation,** vol. 226, no. 1, pp. 406-414, 2014.

124. Martin N. Huxley, Joviša Žunić:
*The Number of Configurations in Lattice Point Counting II,* **Proceedings of the London Mathematical Society**, vol. 107, no. 6, pp. 1331-1352. 2013.

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121. Reinhard Klette, Joviša Žunić:
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*A Family of Cubeness Measures,* **Machine Vision and Applications**, vol. 23, np. 4, pp. 751-760, 2012.

118. Joviša Žunić, Paul L. Rosin:
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4. **Conference Papers:**

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