

Stella Vetova, Technical University - Sofia

	<p><u>Titel:</u> Assist. Prof. Dr.</p> <p><u>Institution:</u> Technical University</p> <p><u>Bereich:</u> Sofia</p> <p><u>Adresse:</u> bul."Sveti Kliment Ohridski" 8, 1756 Studentski Kompleks, Sofia</p> <p><u>Telefon:</u> 00359 89 223 3471</p> <p><u>E-Mail:</u> st.vetova@tu-sofia.bg</p>
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<p><u>Derzeitige Funktion:</u> Senior assistant professor</p> <p><u>Arbeitsgebiet:</u></p> <p><u>Promotionsberechtigt:</u>      <input checked="" type="checkbox"/> ja      <input type="checkbox"/> nein</p>
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<p><u>Forschungskompetenz:</u> CBIR, artificial intelligence, computer networks, databases</p> <p><u>Forschungshintergrund:</u></p>
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<p><b>Gewünschte Forschungs Kooperationen:</b></p> <p><u>Forschungsthemen:</u></p> <p><u>Bereits bestehende Kooperationen:</u></p> <p><u>Ggf. bestehende Förderprogramme:</u></p> <p><u>Wunschpartner beim FDIBA-Projekt:</u></p>
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Publikationen (max. 10):

1. Vetova, S., I., Ivanov, "Image Features Extraction Using The Dual-Tree Complex Wavelet Transform", 2nd International Conference on Mathematical, Computational And Statistical Sciences, Gdansk, Poland, 2014, pp. 277 - 282.
2. Vetova, S., I., Ivanov, "Content-Based Image Retrieval Using The Dual-Tree Complex Wavelet Transform", The 2014 International Conference Mathematics And Computers In Sciences And Industry, Varna, Bulgaria, 2014, pp. 165 - 170.
3. Vetova, S., I., Ivanov, "The Dual-Tree Complex Wavelet Transform Search Algorithm For Content-Based Image Retrieval", 13th International Conference on Applications of Computer Engineering, Lisbon, Portugal, 2014, pp. 72 - 78.
4. Vetova, S., "Comparative Analysis Between Two Search Algorithms Using DT CWT For Content-Based Image Retrieval", 3rd International Conference on Circuits, Systems, Communications, Computers and Applications, Florence, Italy, 2014, pp. 113 - 120.
5. Vetova, S., I., Ivanov, "Content-Based Image Retrieval Algorithm Based On The Dual-Tree Complex Wavelet Transform: Efficiency Analysis", 5th European Conference of Computer Science, Geneva, Switzerland, 2014, pp. 71 - 77.
6. Vetova, S., I., Ivanov, "Efficiency Analysis On The Dual-Tree Complex Wavelet Transform Search Algorithm For Content-Based Image Retrieval", 6th International Conference on Circuits, Systems, Control, Signals, Tenerife, Spain, 2015, pp. 54 - 60.
7. Vetova, S., I., Ivanov, "Efficiency Comparative Analysis Between Two Search Algorithms Using DT CWT For Content-Based Image Retrieval", 2015 IEEE International Conference on Industrial Technology, Seville, Spain, 2015, pp. 1664 -1669.