

### **Hybrid feature selection models for machine learning based botnet detection in IoT networks**

**Guerra Manzanares, Alejandro; Bahsi, Hayretidin; Nömm, Sven** 2019 International Conference on Cyberworlds : CW 2019 : 2-4 October 2019, Kyoto, Japan : proceedings 2019 / p. 324-327 : ill <https://doi.org/10.1109/CW.2019.00059>

### **Hyperspectral image band selection using pooling**

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### **In-depth feature selection and ranking for automated detection of mobile malware**

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### **In-depth feature selection for the statistical machine learning-based botnet detection in IoT networks**

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### **Interpretability improvement of fuzzy rule-based classifiers via rule compression**

**Riid, Andri; Preden, Jürjo-Sören** International Joint Conference IFSA-EUSFLAT : June 30th - July 3rd, Gijon, Asturias (Spain) 2015 / p. 162-169 : ill <http://dx.doi.org/10.2991/ifsa-eusflat-15.2015.26>

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### **Optimal use of spectral information for waste paper detection**

**Pölder, Ahti; Juurma, Märt; Tamre, Mart** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 273-277 : ill

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### **Shape classification using hydrodynamic detection via a sparse large-scale 2D-sensitive artificial lateral line**

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**Nömm, Sven; Bahsi, Hayretidin** 17th IEEE International Conference on Machine Learning and Applications : ICMLA 2018, 17-20 December 2018, Orlando, Florida, USA : proceedings 2018 / p. 1048-1053 <https://doi.org/10.1109/ICMLA.2018.00171>