

### **Blockchain technology: Intrinsic technological and socio-economic barriers: FDSE'2020 Keynote**

**Buldas, Ahto; Draheim, Dirk; Nagumo, Takehiko; Vedešin, Anton** Future Data and Security Engineering. Big Data, Security and Privacy, Smart City and Industry 4.0 Applications : 7th International Conference, FDSE 2020, Quy Nhon, Vietnam, November 25–27, 2020 : proceedings 2020 / p. 3-27 [https://doi.org/10.1007/978-3-030-63924-2\\_1](https://doi.org/10.1007/978-3-030-63924-2_1) [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### **A Digital ecosystem for personal manufacturing : an architecture for cloud-based distributed manufacturing operating systems**

**Vedešin, Anton; Dogru, John Mehmet Ulgar; Liiv, Innar; Draheim, Dirk; Ben Yahia, Sadok** MEDES '19 : A Digital Ecosystem for Personal Manufacturing : An Architecture for Cloud-based Distributed Manufacturing Operating Systems : proceedings 2019 / p. 224–228 : ill <https://doi.org/10.1145/3297662.3365792>

### **Intellectual property protection of 3D printing using secured streaming**

Sepp, Paula-Mai; **Vedešin, Anton; Dutt, Pawan Kumar** The future of law and eTechnologies 2016 / p. 81-109 : ill [http://dx.doi.org/10.1007/978-3-319-26896-5\\_5](http://dx.doi.org/10.1007/978-3-319-26896-5_5)

### **Mektory ärimudel LifelnU Ameerikas investoreid otsimas : [auhinnareisil käinud meeskonna juhi Anton Vedeshini muljed]**

**Talv, Terje; Vedešin, Anton** Mente et Manu 2013 / lk. 11 : fot [https://artiklid.elnet.ee/record=b2612188\\*est](https://artiklid.elnet.ee/record=b2612188*est)

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### **A scalable key and trust management solution for IoT sensors using SDN and blockchain technology**

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### **A secure data infrastructure for personal manufacturing based on a novel key-less, byte-less encryption method**

**Vedešin, Anton; Dogru, John Mehmet Ulgar; Liiv, Innar; Ben Yahia, Sadok; Draheim, Dirk** IEEE Access 2020 / p. 40039-40056 : ill <https://doi.org/10.1109/ACCESS.2019.2946730> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Self-aware agent-supported contract management on blockchains for legal accountability [Online resource]**

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### **Smart cyber-physical system for pattern recognition of illegal 3D designs in 3D printing**

**Vedešin, Anton; Dogru, John Mehmet Ulgar; Liiv, Innar; Ben Yahia, Sadok; Draheim, Dirk** Smart Applications and Data Analysis : Third International Conference, SADASC 2020, Marrakesh, Morocco, June 25-26, 2020 : proceedings 2020 / p. 74-85 [https://doi.org/10.1007/978-3-030-45183-7\\_6](https://doi.org/10.1007/978-3-030-45183-7_6) [Conference proceeding at Scopus](#) [Article at Scopus](#)

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### **Visualization and structure analysis of legislative acts : a case study on the law of obligations**

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