Patent Selections

The Patents annotated in this section have been selected from various Patent databases. These recent Patents are relevant to the articles published in this journal issue, categorized by different computation methods, bioinformatics, medical informatics, computer graphics, artificial intelligence, cybernetics, hardware architectures, software, theory and methods involved and related to computer science.

MACHINE LEARNING

Qizhong, L.; Xianghui, B. Predicting a likelihood that an individual has one or more lesions. EP4006832A1 (2022).


MICRO-GRID


WIND TURBINE GENERATOR SYSTEM


CHANNEL BANDWIDTH

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RENEWABLE ENERGY SOURCES


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Gen, Y. Robot trajectory planning method and device, equipment and medium. CN114035590A (2021).

卢钰; 陈赛旋; 周晓莉; 辛艳峰; YU, L.; Saixuan, C.; Xiaoli, Z.; Yanfeng, X. Robot trajectory planning method and robot. CN109648549A (2019).


Yuta, Y.; Nobuaki, N. Trajectory planning device, trajectory planning method and program. US202038730A1 (2020).

GROUND PHOTOMETRIC MEASUREMENTS


MEDIUM EARTH ORBIT


MOBILE ROBOT

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**RADIO FREQUENCY**

Nam Joong, K. Logistics management system using drone equipped with rfid reader and rfid tag system thereof. *EP4006797A1 (2022).*

**WIRELESS SENSOR**


**BLOCKCHAIN**


Ying Chan, J.F. Blockchain. *GB2601328A (2022).*


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**CONVOLUTIONAL NEURAL NETWORK**


Qiaoyu, L.; Yu, Z.; Hao, X; Chao, W.; Liangming, W.; Rui, H; Ruiming, Z. Signaling design for component-wise neural network communications. *WO2022104493A1 (2022).*