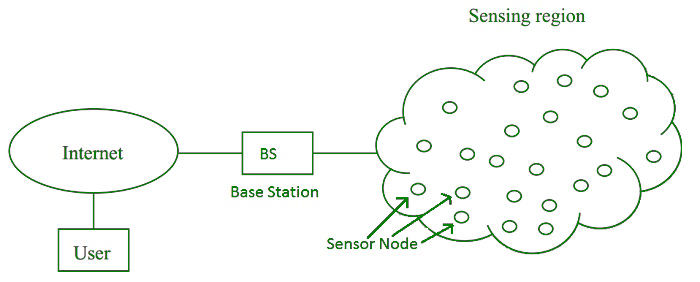
**Mạng cảm biến không dây**

(Cập nhật đến ngày 10/3/2023)

Mạng cảm biến không dây (Wireless Sensor Networks – WSNs) là một mạng tập hợp các thiết bị giao tiếp thông tin thu thập được từ hiện trường được giám sát thông qua các liên kết không dây, sóng vô tuyến.

WSN bao gồm các trạm gốc và các nút. Các nút thường là các cảm biến không dây (wireless sensors), có thiết kế nhỏ gọn, được phân bố với số lượng lớn trên phạm vị rộng. Các nút này được sử dụng để theo dõi các điều kiện vật lý hoặc môi trường như nhiệt độ, âm thanh, rung động, áp suất, chuyển động hoặc các chất ô nhiễm và hợp tác truyền dữ liệu của chúng qua mạng tới trạm thu phát (Sink) hoặc trạm gốc nơi dữ liệu có thể được quan sát và phân tích.

Để hiểu rõ hơn Cục Thông tin KH&CN quốc gia xin giới thiệu một số bài nghiên cứu đã được xuất bản chính thức và các bài viết được chấp nhận đăng trên những cơ sở dữ liệu học thuật chính thống.



**1. Sciencedirect**

1. Delay optimization and energy balancing algorithm for improving network lifetime in fixed wireless sensor networks  
Physical Communication Available online 26 February 2023 In press, journal pre-proof Article 102038  
Achyutha Prasad N.Chaitra Naveen, José Luis Arias-Gonzáles  
<https://www.sciencedirect.com/science/article/pii/S1874490723000411/pdfft?md5=a0a7025655f6bd57bbc5618c6b941c70&pid=1-s2.0-S1874490723000411-main.pdf>

2. Selective forwarding attack detection and network recovery mechanism based on cloud-edge cooperation in software-defined wireless sensor network  
Computers & Security 30 December 2022 Volume 126 (Cover date: March 2023) Article 103083  
Shiyao Luo, Yingxu Lai, Jing Liu  
<https://www.sciencedirect.com/science/article/pii/S0167404822004758/pdfft?md5=3560a0e22dee69131f682a3f8b2a9390&pid=1-s2.0-S0167404822004758-main.pdf>

3. Unequal clustering scheme for hotspot mitigation in IoT-enabled wireless sensor networks based on fire hawk optimization  
Computers and Electrical Engineering 17 February 2023 Volume 107 (Cover date: April 2023) Article 108615  
Indresh Kumar Gupta, Awanish Kumar Mishra, Swati Srivastava  
<https://www.sciencedirect.com/science/article/pii/S004579062300040X/pdfft?md5=fdeb42ce4ccb5e519186530641bdb64e&pid=1-s2.0-S004579062300040X-main.pdf>

4. Energy efficient target tracking in wireless sensor network using PF-SVM (particle filter-support vector machine) technique  
Measurement: Sensors 22 January 2023 Volume 26 (Cover date: April 2023) Article 100667  
K. Reddy Madhavi, Mohd Nasrun Mohd Nawi, S. V. Manikanthan  
<https://www.sciencedirect.com/science/article/pii/S266591742300003X/pdfft?md5=d15ebda7270995ef1693a452b4e580a9&pid=1-s2.0-S266591742300003X-main.pdf>

5. Node localization in wireless sensor networks using a hyper-heuristic DEEC-Gaussian gradient distance algorithm  
Scientific African 19 January 2023 Volume 19 (Cover date: March 2023) Article e01560  
Oluwasegun Julius Aroba, Nalindren Naicker, Timothy T. Adeliyi  
<https://www.sciencedirect.com/science/article/pii/S2468227623000194/pdfft?md5=113c050ad627ec457057a7d9b4d1b7b8&pid=1-s2.0-S2468227623000194-main.pdf>

6. DCC-IACJS: A novel bio-inspired duty cycle-based clustering approach for energy-efficient wireless sensor networks  
Journal of King Saud University - Computer and Information Sciences Available online 2 February 2023 In press, corrected proof  
Yang LiuChaoqun LiJie Zhou  
<https://www.sciencedirect.com/science/article/pii/S131915782300023X/pdfft?md5=781fc06aaa199fa03494ebadbf698e03&pid=1-s2.0-S131915782300023X-main.pdf>

7. Bi-level energy management model for the smart grid considering customer behavior in the wireless sensor network platform  
Sustainable Cities and Society 1 November 2022 Volume 88 (Cover date: January 2023) Article 104281  
Amirhossein Bolurian, Hamidreza Akbari, Mehdi Aslinezhad  
<https://www.sciencedirect.com/science/article/pii/S2210670722005856/pdfft?md5=b338d8b3b9c893f9765d1251851fd5cb&pid=1-s2.0-S2210670722005856-main.pdf>

8. Pulse jamming attack detection using swarm intelligence in wireless sensor networks  
Optik21 November 2022Volume 272 (Cover date: February 2023)Article 170251  
I. SudhaMohammed Ahmed MustafaPratik Kanani  
<https://www.sciencedirect.com/science/article/pii/S0030402622015091/pdfft?md5=72c98aca429c8d94732588e2f5e6041a&pid=1-s2.0-S0030402622015091-main.pdf>

9. Motion quality testing based on energy sensing data access algorithm in dynamically tunable cluster wireless sensor networks  
Sustainable Energy Technologies and Assessments28 February 2023Volume 56 (Cover date: March 2023)Article 103116  
Xuefeng ZhaoPeng Zhang  
<https://www.sciencedirect.com/science/article/pii/S2213138823001091/pdfft?md5=b979358c4e034b3f7eb02020a69583e3&pid=1-s2.0-S2213138823001091-main.pdf>

10. Dynamic collaborative optimization of end-to-end delay and power consumption in wireless sensor networks for smart distribution grids  
Computer Communications17 February 2023Volume 202 (Cover date: 15 March 2023)Pages 87-96  
Wei SunLei ZhangQiyue Li  
<https://www.sciencedirect.com/science/article/pii/S0140366423000543/pdfft?md5=6dd417d3a8a41049375d3e747255c8aa&pid=1-s2.0-S0140366423000543-main.pdf>

11. Long-term continuous seismic monitoring of multi-span highway bridge and evaluation of bearing condition by wireless sensor network  
Engineering Structures5 December 2022Volume 276 (Cover date: 1 February 2023)Article 115372  
Dionysius M. SiringoringoYozo FujinoMakoto Suzuki  
<https://www.sciencedirect.com/science/article/pii/S0141029622014481/pdfft?md5=70cb27f13cdffd8995cefb97caef992f&pid=1-s2.0-S0141029622014481-main.pdf>  
  
12. Energy aware farmland fertility optimization based clustering scheme for wireless sensor networks  
Microprocessors and Microsystems10 January 2023Volume 97 (Cover date: March 2023)Article 104759  
D. Lubin BalasubramanianV. Govindasamy  
<https://www.sciencedirect.com/science/article/pii/S0141933123000054/pdfft?md5=4e647016256d6831b81d7bbb705e7466&pid=1-s2.0-S0141933123000054-main.pdf>

13. An artificial bee colony algorithm with a balance strategy for wireless sensor network  
Applied Soft Computing10 February 2023Volume 136 (Cover date: March 2023)Article 110083  
Shuliang ZhuChi-Man PunHao Gao  
<https://www.sciencedirect.com/science/article/pii/S1568494623001011/pdfft?md5=5ab866e8c62a43b7e3d1e638cc48718e&pid=1-s2.0-S1568494623001011-main.pdf>

14. QTAR: A Q-learning-based topology-aware routing protocol for underwater wireless sensor networks  
Computer Networks10 January 2023...  
Chandra Sukanya NandyalaHee-Won KimHo-Shin Cho  
<https://www.sciencedirect.com/science/article/pii/S1389128623000075/pdfft?md5=5fbd79a498af793a6c8a4cc51d7e7f28&pid=1-s2.0-S1389128623000075-main.pdf>

15. A deep learning based feed forward artificial neural network to predict the K-barriers for intrusion detection using a wireless sensor network  
Measurement: Sensors30 December 2022Volume 25 (Cover date: February 2023)Article 100613  
S. MuruganandamRahul JoshiS. V. Manikanthan  
<https://www.sciencedirect.com/science/article/pii/S2665917422002471/pdfft?md5=5a67c55f8106cb177108b3b26a883226&pid=1-s2.0-S2665917422002471-main.pdf>

16. Enabling secure data transmission for wireless sensor networks based IoT applications  
Ain Shams Engineering Journal13 June 2022Volume 14, Issue 2 (Cover date: March 2023)Article 101866  
Uras PanahiCüneyt Bayılmış  
<https://www.sciencedirect.com/science/article/pii/S2090447922001770/pdfft?md5=91cbcd4f2805735e381f47abd6bc8ccf&pid=1-s2.0-S2090447922001770-main.pdf>

17. A bi-population Genetic algorithm based on multi-objective optimization for a relocation scheme with target coverage constraints in mobile wireless sensor networks  
Expert Systems with Applications6 January 2023Volume 217 (Cover date: 1 May 2023)Article 119486  
La Van QuanNguyen Thi HanhBui Thu Lam  
<https://www.sciencedirect.com/science/article/pii/S0957417422025052/pdfft?md5=d7a70fd70fa7a15966485c85187695b9&pid=1-s2.0-S0957417422025052-main.pdf>

18. Node placement optimization under Q-Coverage and Q-Connectivity constraints in wireless sensor networks  
Journal of Network and Computer Applications11 January 2023Volume 212 (Cover date: March 2023)Article 103578  
Nguyen Thi HanhHuynh Thi Thanh BinhHuynh Cong Phap  
<https://www.sciencedirect.com/science/article/pii/S1084804522002193/pdfft?md5=4140bd1d333d3bdaefd4ede5a73f96bb&pid=1-s2.0-S1084804522002193-main.pdf>

19. Coverage hole optimization with a mobile sensor in wireless sensor networks for smart grid  
Ad Hoc Networks15 November 2022Volume 140 (Cover date: 1 March 2023)Article 103039  
Cansu CavAyşegül Altın-Kayhan  
<https://www.sciencedirect.com/science/article/pii/S1570870522002116/pdfft?md5=fd2606954caff8d065ce296b208d89c1&pid=1-s2.0-S1570870522002116-main.pdf>

20. Collecting large volume data from wireless sensor network by drone  
Ad Hoc Networks13 October 2022Volume 138 (Cover date: 1 January 2023)Article 103017  
Rone Ilídio da SilvaJosiane Da Costa Vieira RezendeMarcone Jamilson Freitas Souza  
<https://www.sciencedirect.com/science/article/pii/S1570870522001895/pdfft?md5=a79c9106365cecb67626794c77919d19&pid=1-s2.0-S1570870522001895-main.pdf>

21. A novel adaptive deployment method for the single-target tracking of mobile wireless sensor networks  
Reliability Engineering & System Safety3 February 2023Volume 234 (Cover date: June 2023)Article 109135  
Shihu XiangJun Yang  
<https://www.sciencedirect.com/science/article/pii/S0951832023000509/pdfft?md5=e9c6c367c77f3d4dd91590d6881ec7c5&pid=1-s2.0-S0951832023000509-main.pdf>

22. DV-Hop-based localization algorithm using optimum anchor nodes subsets for wireless sensor network  
Ad Hoc Networks2 November 2022Volume 139 (Cover date: 1 February 2023)Article 103035  
Yuxiao CaoJinbao Xu  
<https://www.sciencedirect.com/science/article/pii/S1570870522002074/pdfft?md5=ae5fefec42637d15945ae743efa67486&pid=1-s2.0-S1570870522002074-main.pdf>

23. A survey on RF energy harvesting techniques for lifetime enhancement of wireless sensor networks  
Sustainable Computing: Informatics and Systems5 December 2022Volume 37 (Cover date: January 2023)Article 100836  
Priya SharmaAshutosh Kumar Singh  
<https://www.sciencedirect.com/science/article/pii/S2210537922001676/pdfft?md5=ba8a0879c405ebabab05d75e36574860&pid=1-s2.0-S2210537922001676-main.pdf>

24. TEEECH: Three-Tier Extended Energy Efficient Clustering Hierarchy Protocol for Heterogeneous Wireless Sensor Network  
Expert Systems with Applications24 December 2022Volume 216 (Cover date: 15 April 2023)Article 119448  
Nitin KumarPreeti RaniDeepika Koundal  
<https://www.sciencedirect.com/science/article/pii/S0957417422024678/pdfft?md5=4424e598f87d1fac3c60f19c54211aad&pid=1-s2.0-S0957417422024678-main.pdf>

25. An efficient multi-objective gorilla troops optimizer for minimizing energy consumption of large-scale wireless sensor networks  
Expert Systems with Applications15 September 2022Volume 212 (Cover date: February 2023)Article 118827  
Essam H. HousseinMohammed R. SaadHassan Shaban  
<https://www.sciencedirect.com/science/article/pii/S0957417422018450/pdfft?md5=06873bd02fca397d66bf24d5c9083921&pid=1-s2.0-S0957417422018450-main.pdf>

26. An efficient data collection algorithm for partitioned wireless sensor networks  
Future Generation Computer Systems9 September 2022Volume 140 (Cover date: March 2023)Pages 53-66  
Gongshun MinLiang LiuWanying Lu  
<https://www.sciencedirect.com/science/article/pii/S0167739X22002898/pdfft?md5=869b14f061de01188192959f43b4b6c0&pid=1-s2.0-S0167739X22002898-main.pdf>

27. HFLFO: Hybrid fuzzy levy flight optimization for improving QoS in wireless sensor network  
Ad Hoc Networks1 February 2023Volume 142 (Cover date: 1 April 2023)Article 103110  
S. HemavathiB. Latha  
<https://www.sciencedirect.com/science/article/pii/S1570870523000306/pdfft?md5=933685034202c4a6dd6a7caf3c2a569e&pid=1-s2.0-S1570870523000306-main.pdf>

28. Combined sensor selection and node location optimization for reducing the localization uncertainties in wireless sensor networks  
Ad Hoc Networks5 November 2022Volume 139 (Cover date: 1 February 2023)Article 103036  
Rubén ÁlvarezJavier Díez-GonzálezHilde Perez  
<https://www.sciencedirect.com/science/article/pii/S1570870522002086/pdfft?md5=47b390777cd47abb046bfb958ac91b91&pid=1-s2.0-S1570870522002086-main.pdf>

29. A Q-Learning-based distributed routing protocol for frequency-switchable magnetic induction-based wireless underground sensor networks  
Future Generation Computer Systems6 October 2022Volume 139 (Cover date: February 2023)Pages 253-266  
Guanghua Liu  
<https://www.sciencedirect.com/science/article/pii/S0167739X22003193/pdfft?md5=e44aa17b938760af68760295277cc854&pid=1-s2.0-S0167739X22003193-main.pdf>

30. Multi-Access Edge Computing assisted ultra-low energy scheduling and harvesting in multi-hop Wireless Sensor and Actuator Network for energy neutral self-sustainable Next-gen Cyber-Physical System  
Future Generation Computer Systems24 November 2022Volume 141 (Cover date: April 2023)Pages 298-324  
Ayaskanta MishraArun Kumar Ray  
<https://www.sciencedirect.com/science/article/pii/S0167739X22003855/pdfft?md5=7a9f7e97f443910ef19194a16416ad61&pid=1-s2.0-S0167739X22003855-main.pdf>

31. Global dynamics and control of malicious signal transmission in wireless sensor networks  
Nonlinear Analysis: Hybrid Systems13 December 2022Volume 48 (Cover date: May 2023)Article 101324  
Wenjie LiJinchen JiLingling Zhang  
<https://www.sciencedirect.com/science/article/pii/S1751570X22001194/pdfft?md5=6e3fc04fdcc7e06c7c8da19fd45e5689&pid=1-s2.0-S1751570X22001194-main.pdf>

32. Stochastic diffusion hunt optimization for potential load balancing in wireless sensor networks  
Materials Today: ProceedingsAvailable online 24 February 2023In press, corrected proof  
M. S. MuthukkumarS. Diwakaran  
<https://www.sciencedirect.com/science/article/pii/S2214785323005370/pdfft?md5=d05bf4da4fee17073d1f6371813c7aaf&pid=1-s2.0-S2214785323005370-main.pdf>

33. A novel method for optimizing energy consumption in wireless sensor network using genetic algorithm  
Microprocessors and Microsystems12 December 2022Volume 96 (Cover date: February 2023)Article 104749  
DilipKumar Jang BahadurL. Lakshmanan  
<https://www.sciencedirect.com/science/article/pii/S0141933122002782/pdfft?md5=0f37f88d35b6cc8b01a76c3ffd3fae53&pid=1-s2.0-S0141933122002782-main.pdf>

34. An energy fault and consumption optimization strategy in wireless sensor networks with edge computing  
Journal of King Saud University - Computer and Information Sciences13 December 2022Volume 35, Issue 1 (Cover date: January 2023)Pages 357-367  
Guozhi LiYan TongYue Zeng  
<https://www.sciencedirect.com/science/article/pii/S1319157822004219/pdfft?md5=3521b9b57e78908b000133a95f45be47&pid=1-s2.0-S1319157822004219-main.pdf>

35. An energy cooperation method of wireless sensor networks based on partially observable Markov decision processes  
Sustainable Energy Technologies and Assessments31 December 2022Volume 55 (Cover date: February 2023)Article 102997  
Qin ZhangYutang Liu  
<https://www.sciencedirect.com/science/article/pii/S2213138822010451/pdfft?md5=0fbe88dcf161702202257d1323ed1bee&pid=1-s2.0-S2213138822010451-main.pdf>

**2. IEEE**

1. Information Flow Optimization for Estimation in Linear Models Using a Sensor Network  
Aditya Deshmukh;Jing Liu;Venugopal V. Veeravalli;Gunjan Verma  
IEEE Signal Processing Letters  
Year: 2023 | Early Access Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10044966>

2. Distributed Sampling Rate Offset Estimation Over Acoustic Sensor Networks Based on Asynchronous Network Newton Optimization  
De Hu;Huaiwen Zhang;Feilong Bao;Rui Wang  
IEEE/ACM Transactions on Audio, Speech, and Language Processing  
Year: 2023 | Volume: 31 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9961952>

3. E-DRAFT: An Efficient Data Retrieval and Forwarding Technique for Named Data Network Based Wireless Multimedia Sensor Networks  
Ahmad Arsalan;Muhammad Burhan;Rana Asif Rehman;Tariq Umer;Byung-Seo Kim  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10042299>

4. A Unified Bayesian Framework for Joint Estimation and Anomaly Detection in Environmental Sensor Networks  
Alessio Fascista;Angelo Coluccia;Chiara Ravazzi  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9998511>

5. Predicting the Force Map of an ERT-Based Tactile Sensor Using Simulation and Deep Networks  
Hyosang Lee;Huanbo Sun;Hyunkyu Park;Gokhan Serhat;Bernard Javot;Georg Martius;Katherine J. Kuchenbecker  
IEEE Transactions on Automation Science and Engineering  
Year: 2023 | Volume: 20, Issue: 1 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9737320>

6. Position Estimation of Radio Source Based on Fingerprinting With Physical Wireless Parameter Conversion Sensor Networks  
Masafumi Oda;Osamu Takyu;Mai Ohta;Takeo Fujii;Koichi Adachi  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10038514>

7. Reinforcement Learning for Delay Tolerance and Energy Saving in Mobile Wireless Sensor Networks  
Oday Al-Jerew;Nizar Al Bassam;Abeer Alsadoon  
IEEE Access  
Year: 2023 | Early Access Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10049537>

8. Distributed Intermittent Fault Diagnosis in Wireless Sensor Network Using Likelihood Ratio Test  
Bhabani Sankar Gouda;Meenakshi Panda;Trilochan Panigrahi;Sudhakar Das;Bhargav Appasani;Omprakash Acharya;Hossam M. Zawbaa;Salah Kamel  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10016695>

9. MD-MARS: Maintainability Framework Based on Data Flow Prediction Using Multivariate Adaptive Regression Splines Algorithm in Wireless Sensor Network  
Meena Pundir;Jasminder Kaur Sandhu;Deepali Gupta;Punit Gupta;Sapna Juneja;Ali Nauman;Amena Mahmoud  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10029335>

10. An Energy-efficient MAC Protocol for Three-dimensional Underwater Acoustic Sensor Networks with Time Synchronization and Power Control  
Ye Chen;Zhigang Jin;Guozhen Xing;Qinyi Zeng;Yueyan Chen;Ziyu Zhou;Qiuling Yang  
IEEE Access  
Year: 2023 | Early Access Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10056152>

11. Dual-Tier Cluster-Based Routing in Mobile Wireless Sensor Network for IoT Application  
Maha Ebrahim Al-Sadoon;Ahmed Jedidi;Hamed Al-Raweshidy  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10011400>

12. Optimal Wireless Sensor Networks Allocation for Wooded Areas Using Quantum-Behaved Swarm Optimization Algorithms  
Washington Velasquez;Freddy Jijon-Veliz;Manuel S. Alvarez-Alvarado  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10041811>

13. Machine Learning Prediction Based Adaptive Duty Cycle MAC Protocol for Solar Energy Harvesting Wireless Sensor Networks  
Sohail Sarang;Goran M. Stojanović;Micheal Drieberg;Stevan Stankovski;Kishore Bingi;Varun Jeoti  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10047857>

14. Neural-Network Fusion Processing and Inverse Mapping to Combine Multi-Sensor Satellite Data and Analyze the Prominent Features  
Gunjan Joshi;Ryo Natsuaki;Akira Hirose  
IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing  
Year: 2023 | Early Access Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10050020>

15. Neural-network-optimized vehicle classification using clustered image and fiber-sensor datasets  
Patrik Kamencay;Daniel Benedikovic;Miroslav Markovic;Jozef Dubovan;Milan Dado  
IEEE Access  
Year: 2023 | Early Access Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10043690>

16. Adaptive Sampling Approach Exploiting Spatio-Temporal Correlation and Residual Energy in Periodic Wireless Sensor Networks  
Marwa Fattoum;Zakia Jellali;Leila Najjar Atallah  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10017289>

17. An Efficient Authenticated Elliptic Curve Cryptography Scheme for Multicore Wireless Sensor Networks  
Esau Taiwo Oladipupo;Oluwakemi Christiana Abikoye;Agbotiname Lucky Imoize;Joseph Bamidele Awotunde;Ting-Yi Chang;Cheng-Chi Lee;Dinh-Thuan Do  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10004924>  
  
18. Sampling Rate Offset Estimation and Compensation for Distributed Adaptive Node-Specific Signal Estimation in Wireless Acoustic Sensor Networks  
Paul Didier;Toon Van Waterschoot;Simon Doclo;Marc Moonen  
IEEE Open Journal of Signal Processing  
Year: 2023 | Volume: 4 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10042012>

19. Corrections to “Multiple Mobile Charger Charging Strategy Based on Dual Partitioning Model for Wireless Rechargeable Sensor Networks”  
Yang Jia;Wang Jiahao;Ji Zeyu;Peng Ruizhao  
IEEE Access  
Year: 2023 | Volume: 11 | Journal Article | Publisher: IEEE  
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10042171>

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