

# Internet of Things (IoT): Smart Living and Lifestyle

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**Abstract:** *In our day-to-day life we can see that technology is evolving constantly. The internet of things (IoT) contains various applications and technologies that are available in smart homes, smart irrigation, and healthcare. The IoT acts as an expanded version of the internet, which provides us with the data we need to live our lives more efficiently. It is based on connecting up devices used daily. The main objective of this paper is to learn how to use IoT in Smart Homes, Healthcare, and Agriculture.*

**Keywords:** Internet of Things (IoT), IoT Architecture, Smart Home, Smart Healthcare, Smart Agriculture

## REFERENCES

- [1]. Jash Doshi, Tirthkumar Patel, Santosh Kumar Bharti (2019). Smart Farming using IoT, a solution for optimally monitoring farming conditions
- [2]. Kamlesh Lakhwani, Hemant Gianey, Niket Agarwal, and Shashank Gupta (2018). Development of IoT for Smart Agriculture a Review
- [3]. N.H.arjumin, S.Sidek, M.A.Hassan, N.Kudus, S.Mohamed, M.A.N.Rajikon, M.Kamalrudin (2019). The Challenges and Contribution of Internet of Things (IoT) for Smart Living
- [4]. CH Nishanthi, Dekonda Naveen, Chiramdasu Sai Ram, Kommineni Divya, Rachuri Ajay Kumar (2021). Smart Farming Using IoT
- [5]. O. Vishali Priya, Dr.R. Sudha (2021). Impact of Internet of Things (IoT) in Smart Agriculture
- [6]. Haya Alanzi, Afraa Sayah Alshammri, Reem Alzu'bi, Ebtisam Hamed, Kusum yadav (2019). INTERNET OF THINGS OBJECTIVES, BENEFITS, AND APPLICATIONS
- [7]. Shervin Erfani and Majid Ahmadi, Long Chen (2018). The Internet of Things for Smart Homes: An Example
- [8]. Ah-Lian Kor, Colin Pattinson, Max Yanovsky, Vyacheslav Kharchenko (2016). IoT-Enabled Smart Living
- [9]. Somayya Madakam, R. Ramaswamy, Siddharth Tripathi (2015). Internet of Things (IoT): A Literature Review
- [10]. Adithya Vadapalli, Swapna Peravali & Venkata Rao Dadi (2020). Smart Agriculture System using IoT Technology
- [11]. Kholoud Maswadi, Norjihan Binti Abdul Ghani, And Suraya Binti Hamid (2016). Systematic Literature Review of Smart Home Monitoring Technologies Based on IoT for the Elderly
- [12]. <https://www.digiteum.com/iot-smart-home-automation/>
- [13]. <https://www.wipro.com/business-process/what-can-iot-do-for-healthcare/>
- [14]. <https://www.peerbits.com/blog/internet-of-things-healthcare-applications-benefits-and-challenges.html>
- [15]. <https://www.biz4intellia.com/blog/5-applications-of-iot-in-agriculture/>
- [16]. <https://www.cropin.com/iot-in-agriculture>
- [17]. <https://www.iotworldcongress.com/iot-transforming-the-future-of-agriculture/#:~:text=IoT%20smart%20farming%20solutions%20is,the%20field%20conditions%20from%20anywhere.>
- [18]. <https://www.geeksforgeeks.org/architecture-of-internet-of-things-iot/>
- [19]. <https://intellipaas.com/blog/future-scope-of-iot/#:~:text=IoT%20has%20proved%20to%20be,patient%20management%2C%20and%20many%20more.>