	Delegar des Estades Octobres des la destades de Portegar Otata de Sta
	Relação dos Estudos Selecionados Incluídos na Revisão Sistemática
1	T. Eri´c, et al. "Voice control for smart home automation: Evaluation of approaches and possible architectures," 2017 IEEE 7th International Conference on Consumer Electronics - Berlin (ICCE-Berlin), Berlin, Germany, 2017, pp. 140-142, doi: 10.1109/ICCE-Berlin.2017.8210613.
2	S. S. Gondkar, P. William and D. B. Pardeshi, "Design of a Novel IoT Framework for Home Automation using Google Assistant," 2022 6th International Conference on Intelligent Computing and Control Systems (ICICCS), Madurai, India, 2022, pp. 451-454, doi: 10.1109/ICICCS53718.2022.9788284.
3	T. Chaudhuri, V. Nyamati and K. Jayavel, "Design and implementation of IoT framework for Home Automation and Monitoring," 2018 2nd International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), 2018 2nd International Conference on, Palladam, India, 2018, pp. 5-11, doi: 10.1109/I-SMAC.2018.8653724.
4	B. Kaur, K. Jindal and R. Gupta, "An Efficient Internet based Home Automation Framework for Operating Multi-functional Units," 2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN), Ghaziabad, India, 2023, pp. 413-417, doi: 10.1109/CICTN57981.2023.10140920.
5	O. Y. Adebayo et al., "Home Automation Using Blynk Framework," 2023 2nd International Conference on Multidisciplinary Engineering and Applied Science (ICMEAS), Abuja, Nigeria, 2023, pp. 1-4, doi: 10.1109/ICMEAS58693.2023.10429839.
6	J. Costa, et al. "Home Automation Architecture Based on IOT Technologies," 2018 Workshop on Metrology for Industry 4.0 and IoT, Brescia, Italy, 2018, pp. 63-67, doi: 10.1109/METROI4.2018.8438863.
7	S. Garg and M. S. Ansari, "Implementation of REST Architecture in ARDUINO Based Home Automation System," 2017 International Conference on Innovations in Control, Communication and Information Systems (ICICCI), Greater Noida, India, 2017, pp. 1-3, doi: 10.1109/ICICCIS.2017.8660936.
8	T. Perumal, S. K. Datta and C. Bonnet, "IoT device management framework for smart home scenarios," 2015 IEEE 4th Global Conference on Consumer Electronics (GCCE), Osaka, Japan, 2015, pp. 54-55, doi: 10.1109/GCCE.2015.7398711.
9	A. Banerjee, et al. "Centralized framework for controlling heterogeneous appliances in a smart home environment," 2018 International Conference on Information and Computer Technologies (ICICT), DeKalb, IL, USA, 2018, pp. 78-82, doi: 10.1109/IN-FOCT.2018.8356844.
10	F. D. Jivani, M. Malvankar and R. Shankarmani, "A Voice Controlled Smart Home Solution With a Centralized Management Framework Implemented Using AI and NLP," 2018 International Conference on Current Trends towards Converging Technologies (ICCTCT), Coimbatore, India, 2018, pp. 1-5, doi: 10.1109/ICCTCT.2018.8550972.

HK. Ra, et al. "SHAF: Framework for Smart Home Sensing and Actuation," 2016 IEEE 22nd International Conference on Embedded and Real-Time Computing Systems and Applications (RTCSA), Daegu, Korea (South), 2016, pp. 258-258, doi: 10.1109/RTCSA.2016.31.
C. Coelho, D. Coelho and M. Wolf, "An IoT smart home architecture for long-term care of people with special needs," 2015 IEEE 2nd World Forum on Internet of Things (WF-IoT), Milan, Italy, 2015, pp. 626-627, doi: 10.1109/WF-IoT.2015.7389126.
C. Yang, et al. "A Smart Home Architecture Based on Resource Name Service," 2014 IEEE 17th International Conference on Computational Science and Engineering, Chengdu, China, 2014, pp. 1915-1920, doi: 10.1109/CSE.2014.351.
T. Adiono, et al. "Smart home platform based on optimized wireless sensor network protocol and scalable architecture," 2015 9th International Conference on Telecommunication Systems Services and Applications (TSSA), Bandung, Indonesia, 2015, pp. 1-5, doi: 10.1109/TSSA.2015.7440441.
T. Balikhina, et al. "System architecture for smart home meter," 2017 2nd International Conference on the Applications of Information Technology in Developing Renewable Energy Processes & Systems (IT-DREPS), Amman, Jordan, 2017, pp. 1-5, doi: 10.1109/IT-DREPS.2017.8277811.
N. Lee, et al. "Implementation of smart home service over web of object architecture," 2015 International Conference on Information and Communication Technology Convergence (ICTC), Jeju, Korea (South), 2015, pp. 1215-1219, doi: 10.1109/ICTC.2015.7354778.
M. Schinle, et al. "A Modular Approach for Smart Home System Architectures Based on Android Applications," 2017 5th IEEE International Conference on Mobile Cloud Computing, Services, and Engineering (MobileCloud), San Francisco, CA, USA, 2017, pp. 153-156, doi: 10.1109/MobileCloud.2017.20.
N. Lee, et al. "Smart home web of object architecture," 2015 International Conference on Information and Communication Technology Convergence (ICTC), Jeju, Korea (South), 2015, pp. 1212-1214, doi: 10.1109/ICTC.2015.7354777.
T. Mladenova and V. Cankov, "Smart Home Based on IoT - Architecture and Practices," 2023 5th International Congress on Human-Computer Interaction, Optimization and Robotic Applications (HORA), Istanbul, Turkiye, 2023, pp. 1-5, doi: 10.1109/HORA58378.2023.10156739.
R. C. Parocha and E. Q. B. Macabebe, "Implementation of Home Automation System Using OpenHAB Framework for Heterogeneous IoT Devices," 2019 IEEE International Conference on Internet of Things and Intelligence System (IoTalS), Bali, Indonesia, 2019, pp. 67-73, doi: 10.1109/IoTalS47347.2019.8980370.

21	R. A. Sowah, et al. "Interoperability of Heterogeneous Appliances in Home Automation Using theAllJoyn Framework," 2018 IEEE 7th International Conference on Adaptive Science & Technology (ICAST), Accra, Ghana, 2018, pp. 1-9, doi: 10.1109/ICASTECH.2018.8506818.
22	M. ´A. Serna, C. J. Sreenan and S. Fedor, "A visual programming framework for wireless sensor networks in smart home applications," 2015 IEEE Tenth International Conference on Intelligent Sensors, Sensor Networks and Information Processing (ISSNIP), Singapore, 2015, pp. 1-6, doi: 10.1109/ISSNIP.2015.7106946.
23	Z. Wang, Y. Elkhatib and A. Elhabbash, "HolonCraft – An Architecture for Dynamic Construction of Smart Home Workflows," 2022 9th International Conference on Future Internet of Things and Cloud (FiCloud), Rome, Italy, 2022, pp. 213-220, doi: 10.1109/Fi-Cloud57274.2022.00036.
24	Artem Kazarian, et al. Development of a smart home system based on the modular structure and architectural data flow pattern Redux, Procedia Computer Science, Volume 155, 2019, Pages 35-42, ISSN 1877-0509, https://doi.org/10.1016/j.procs.2019.08.009 .
25	Min Li, et al. Smart Home: Architecture, Technologies and Systems, Procedia Computer Science, Volume 131, 2018, Pages 393-400, ISSN 1877-0509, https://doi.org/10.1016/j.procs.2018.04.219 .
26	Samuel Tang, et al. Development of a prototype smart home intelligent lighting control architecture using sensors onboard a mobile computing system, Energy and Buildings, Volume 138, 2017, Pages 368-376, ISSN 0378-7788, https://doi.org/10.1016/j.enbuild.2016.12.069 .
27	Lukas Smirek, Gottfried Zimmermann and Michael Beigl, Just a Smart Home or Your Smart Home – A Framework for Personalized User Interfaces Based on Eclipse Smart Home and Universal Remote Console, Procedia Computer Science, Volume 98, 2016, Pages 107-116, ISSN 1877-0509, https://doi.org/10.1016/j.procs.2016.09.018.