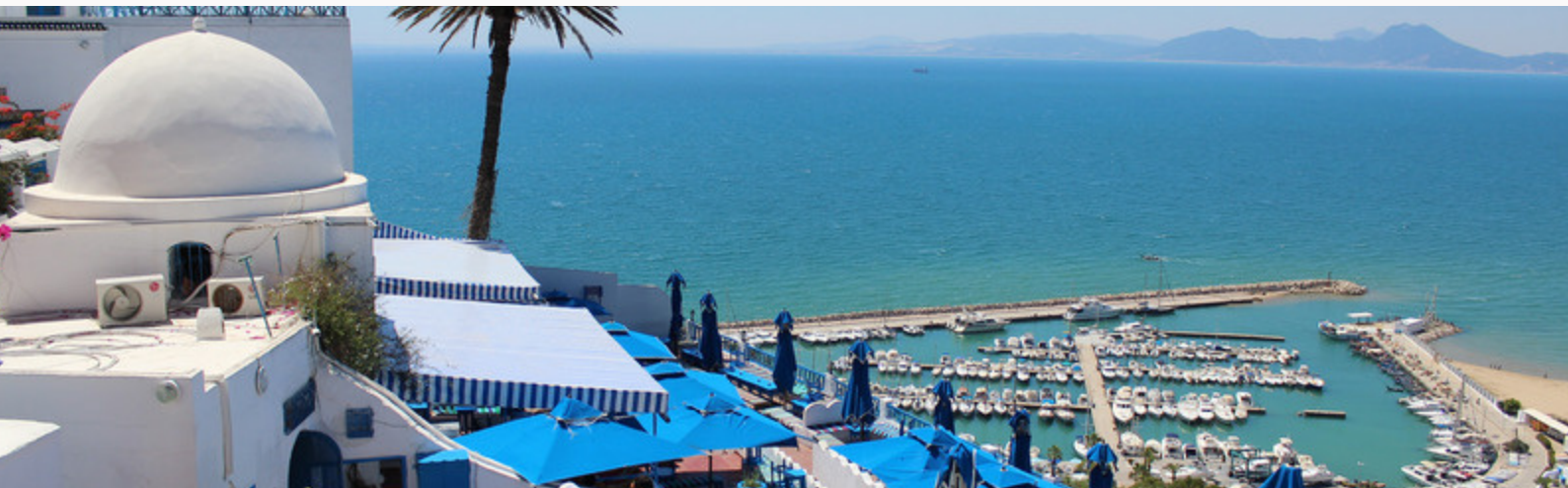


# ICTS4eHealth

IEEE International Conference  
on ICT Solutions for eHealth

9 -12 July, 2023 // Tunis, Tunisia



## CALL for PAPER

### Special Session: Impact of ChatBots (CBs) in the Healthcare sector

In its most basic form, a ChatBot (CB) is an application designed to simulate conversations with human users. It combines the benefits of Artificial Intelligence (AI) and Natural Language Processing (NLP) to respond to user inputs. In the healthcare industry, CBs have the potential to deliver a tremendous impact by providing a range of benefits to both patients and stakeholders, providing strong support to the decision-making process helping the physicians deliver high-quality clinical treatments. Finally, being software-based, CBs can naturally work along with blockchains and cyber-security systems to guarantee complete protection of sensible health-related patient information

We welcome submissions of original, unpublished papers on topics related to impact of Chatbots in healthcare, including but not limited to:

- Task Automation
- Effectiveness of Chatbot
- Patient Monitoring
- Ethical Considerations
- Economic impact
- User Experience
- Clinical Applications

### Important Dates

**Submission Deadline:** 15 May 2023  
**Notification of Acceptance:** 22 May 2023  
**Camera-Ready Deadline:** 1 June 2023

### Submission Guidelines:

All papers for technical symposia should be submitted via EDAS: <https://edas.info/N30831>.

Full instructions on how to submit papers and for more information, please visit: <https://icts4ehealth.icar.cnr.it/index.html>