



Report on 2 days-International Webinar on **Women Leading Technology**

(WoLT 2021)

13-14 December 2021 (Online Mode)

Jointly Organized By: IEEE SPS Gujarat Chapter and IEEE Sensor Council, Gujarat Section

Date: 13-14 December 2021

Venue: Surat, Gujarat, India

Mode: Online

Website of the Event: <https://tinyurl.com/wolt-web> (all details are available)

Objective: To provide a global stage for visionary women entrepreneurs, researchers, and academicians to understand and share their experiences.

Theme of the Event: Day 1 – Women of Wonder
Day 2- Sensors and Signals

Summary of the Event:

The 2-Days International Webinar on "Women Leading Technology", WoLT-2021 was jointly organized by IEEE SPS Chapter and IEEE Sensors Council of Gujarat Section during 13-14 December 2021. Over 850 people from 9 countries and 24 states of India registered for it. Ms. Nita, Director of the IEEE Foundation and 2022 President-Elect of the IEEE Computer Society was invited for inaugural talk in the webinar. She spoke about Volunteer Leadership.

A wonderful panel discussion on 'Women of Wonder' was conducted on Day-1 in which four women entrepreneurs were invited from different walks of life (Computer Science, Sensors, Pharmaceuticals, and Handicrafts) and age groups (early 30s, late 30s, late 40s and early 50s) and they have shared views about their accomplishments, passion, struggle for victory, focus on goal, perseverance, lessons of life, social responsibility - anything and everything.

One day Seasonal school on 'Sensors and Signals' was conducted on the Day-2 with four technical talks of state-of-the-art development in the area of sensors and signals. Besides these some other talks and networking moments are also arranged. The most attractive part of the event was quiz. Total 5 quizzes were

conducted (1 on Day1 and 4 on Day2) after completion of every session in time bound with attractive prizes. The participants were also enlighten with the knowledge on “How to write Technical Paper” on Day 1.

The List of the invited Speakers and schedule of event:

**DAY: 1
WOMEN OF WONDER (WoW)**

9.30 to 10.00 (Inaugration)	<p style="text-align: center;">Inaugural Talk: Nita Patel IEEE CS 2022 president-elect (2023 president)</p> 	
10.00 to 12.00 (Women of Wonders - Meet up Session)	<p style="text-align: center;">Devina Bhardwaj CEO, Intervein Laboratories, Ahmedabad</p> 	<p style="text-align: center;">Anuradha Upadhyay Founder CEO, Anukriti, Pune</p> 
12.00 to 12.30 Open House and Q&A	<p style="text-align: center;">Anupama Panchal Founder CTO, Clientjoy, Ahmedabad</p> 	<p style="text-align: center;">Rajul Patkar Co-Founder & CEO, Proximal SoilSens Technology, Bengaluru</p> 
12.30 to 01.15 Talk: How to write a Technical Paper	<p style="text-align: center;">Shefali Jha DA-IICT, Gandhinagar</p> 	
13.15 to 13.20 Housekeeping Instructions	<p style="text-align: center;">Anil Roy DA-IICT, Gandhinagar</p> 	
	<p style="text-align: center;">Prachi Shalunke SCET, Surat</p> 	

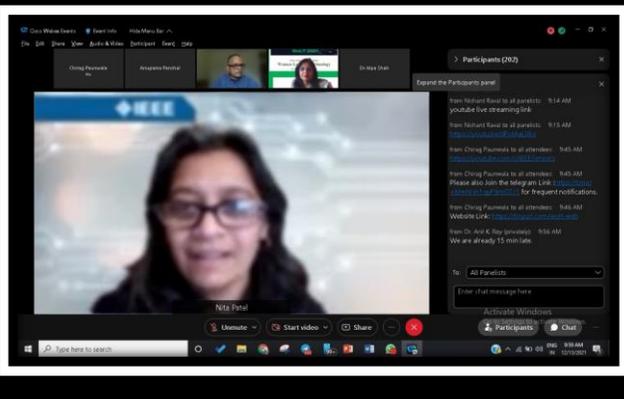
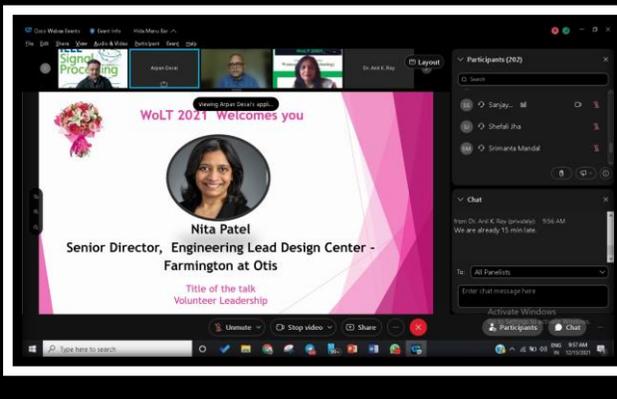
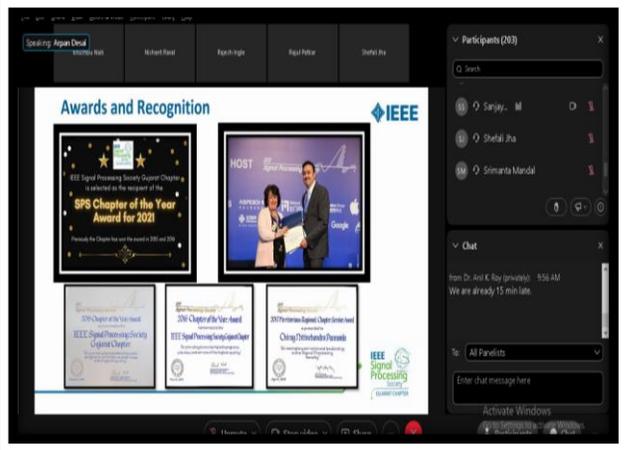
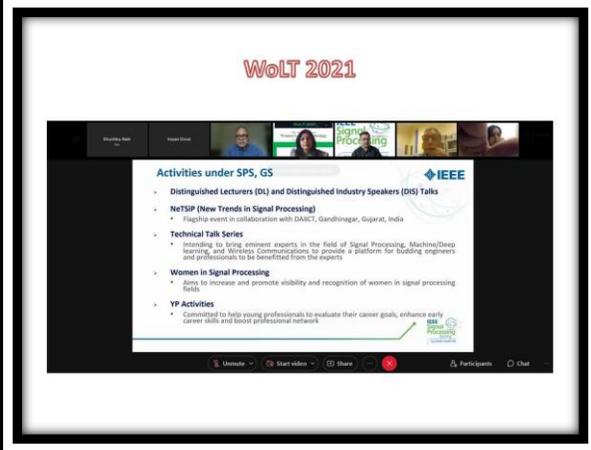
**DAY: 2
SENSORS AND SIGNALS**

10.15 to 11.00 Design and Development of an Internet of things enabled wearable ExG measuring system with a novel signal processing algorithm for electrocardiogram	<p style="text-align: center;">Maryam Shojaei Baghini IIT-Bombay, India</p> 
11.00 to 11.45 Hearable Devices:New Directions With New Function	<p style="text-align: center;">Akihiko Sugiyama Yahoo! Japan Research, Tokyo, Japan</p> 
Lunch Break 11:45-12:30	
12.30 to 13.15 (Wearable Sensors for Monitoring Movement in Sports)	<p style="text-align: center;">Elena Bergamini University of Rome, Italy</p> 
13.15 to 14.00 Wearable Computing System Based on Body Sensor Networks	<p style="text-align: center;">Giancarlo Fortino University of Calabria, Rende, Italy</p> 
14.00 to 14.30 Valedictory: Quiz Result	<p style="text-align: center;">Nirali Nanavati : Alpa Shah SCET, Surat</p> 

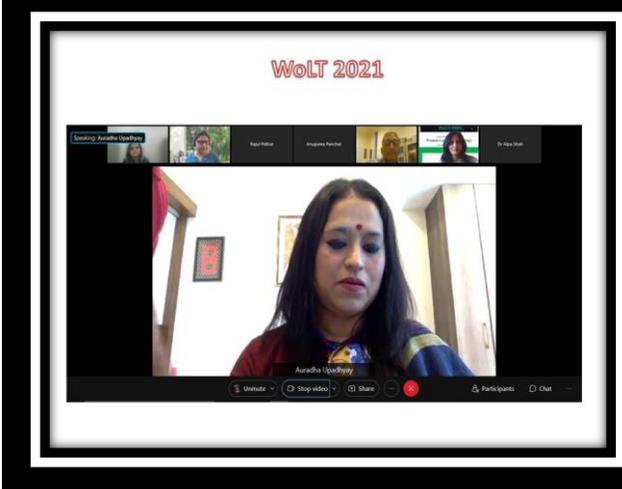
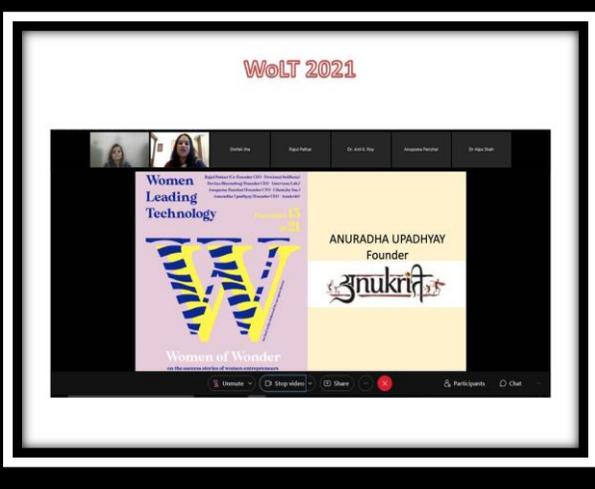
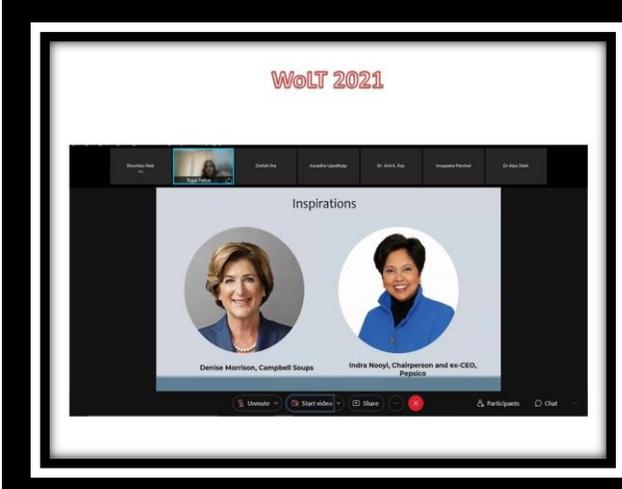
* For more details about speaker profile and abstract of the talk, visit event website.

Glimpse of the WoLT 2021:

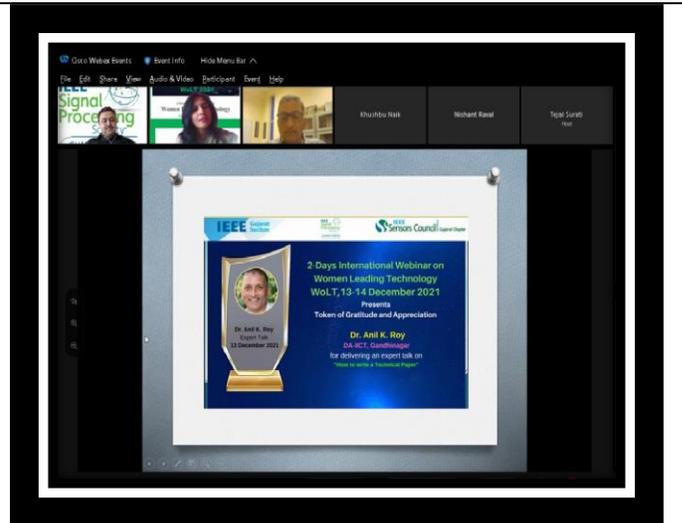




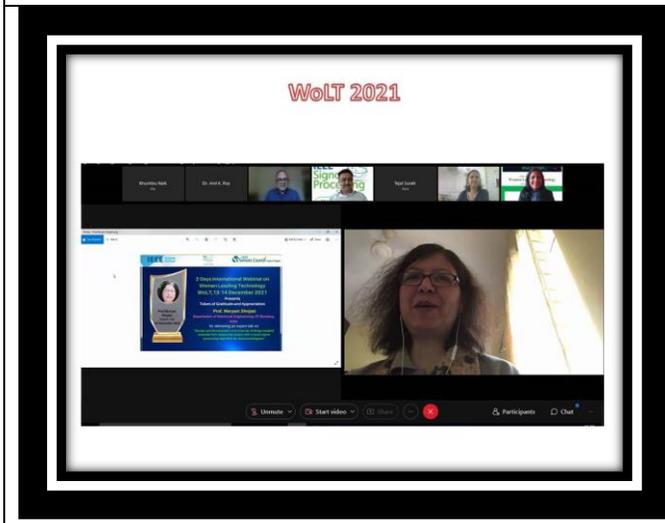
Inaugural ceremony of WoLT : 1 Welcome address by Mita Paunwala 2,3,4 About IEEE SPS Gujarat Chapter by Chirag Paunwala 5,6 About IEEE Sensor Council by Sanjay Shrivastav 7,8 Inaugural speech by Ms. Nita, 2022 President-Elect of the IEEE Computer Society.



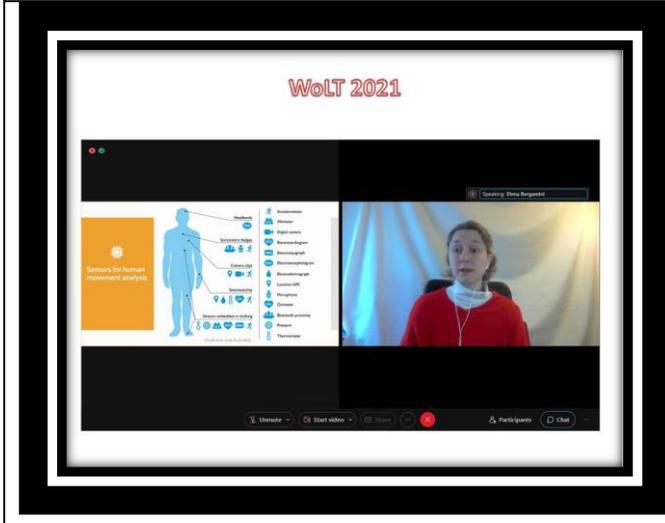
Day 1 Session 1: Women of Wonder: 1.Introduction of Speakers by Moderator Shefali Jha, 2. Anupama Panchal, Founder CTO, Clientjoy, Ahmedabad, 3. Devina Bhardwaj, CEO, Intervein Laboratories, 4 Rajul Patkar, co-Founder & CEO, Proximal SoilSens Technol,ogy, Bengaluru, 5,6. Anuradha Upadhyay, Founder CEO, Anukriti, Pune



Day 1 Session 2 How to write Technical Paper by Anil Roy, DAIICT. 2. e memento to the speaker by Mita Paunwala



Day 2 Session 1, 2: 1 Expert talk by Maryam Shojaei, IIT-Bombay, India. 2 Expert talk by Akihiko Sugiyama, Yahoo! Japan Research, Tokyo, Japan



Day 2 Session 3, 4: 1. Expert talk by Elena Bergamini, University of Rome, Italy. 2. Expert talk by Giancarlo Fortino, University of Calabria, Rende, Italy



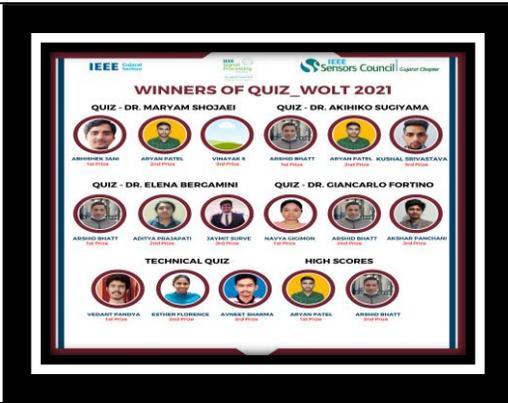
Day 2 Valedictory: 1. Vote of thanks by Nerali Nanavati 2. Feedback sharing from participant



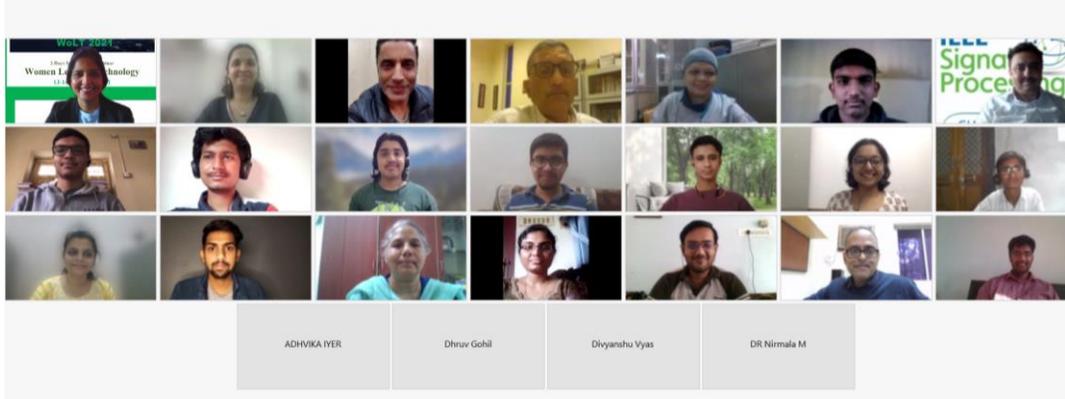
Day 2 Valedictory: 1,2. Feedback sharing from participant



Day 2 Valedictory: 1. Quiz winners declaration by Alpa Shah 2.Event Group photo



1. Winners of the Quiz 2. Certificate to the participant



Group Photo during WoLT 2021

Statistics of participants:

