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<p>(51) International classification :G06N0003080000, H04L0029080000, G06F0016735000, H04N0005760000, H04N0021238700</p> <p>(86) International Application No :PCT// Filing Date :01/01/1900</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : <b>1)Dr. Syed Jahangir Badashah</b> Address of Applicant :Professor, Department of ECE, Sreenidhi Institute of Science and Technology, Hyderabad, Telangana, India -----</p> <p><b>2)Dr. Shaik Shafiulla Basha</b> <b>3)Dr. B P Santosh Kumar</b> <b>4)Dr. Punit Kumar Dwivedi</b> <b>5)Dr. Jayalakshmi</b> <b>6)Dr. P. Mohana</b> <b>7)Dr. Shraddha Awasthi</b> <b>8)Dr. Devesh Bathla</b> <b>9)Mr. Dinkar Kumawat</b> <b>10)Ms. Akanksha Gupta</b> <b>11)Mr. Ankit Tyagi</b></p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : <b>1)Dr. Syed Jahangir Badashah</b> Address of Applicant :Professor, Department of ECE, Sreenidhi Institute of Science and Technology, Hyderabad, Telangana, India -----</p> <p><b>2)Dr. Shaik Shafiulla Basha</b> Address of Applicant :Assistant Professor, Department of ECE, Y S R Engineering College of Yogi Vemana University, Proddutur, Andhra Pradesh, India -----</p> <p><b>3)Dr. B P Santosh Kumar</b> Address of Applicant :Assistant Professor, Department of ECE, Y S R Engineering College of Yogi Vemana University, Proddutur, Andhra Pradesh, India -----</p> <p><b>4)Dr. Punit Kumar Dwivedi</b> Address of Applicant :Professor &amp; Group Director, Modern Institute of Professional Studies, Indore, Madhya Pradesh, India -----</p> <p><b>5)Dr. Jayalakshmi</b> Address of Applicant :Assistant Professor &amp; Head, Department of Commerce, Chellammal Women's College, Chennai, India -----</p> <p><b>6)Dr. P. Mohana</b> Address of Applicant :HOD, Department of MAHRM, Madras School of Social Work, Egmore, Chennai, India -----</p> <p><b>7)Dr. Shraddha Awasthi</b> Address of Applicant :Associate Professor, Department: Chitkara Business School, Chitkara University, Punjab, India -----</p> <p><b>8)Dr. Devesh Bathla</b> Address of Applicant :Associate Professor, Department: Chitkara Business School, Chitkara University, Punjab, India -----</p> <p><b>9)Mr. Dinkar Kumawat</b> Address of Applicant :Assistant Professor, Department of Fashion &amp; Design, SGT University, Gurugram, Haryana, India -----</p> <p><b>10)Ms. Akanksha Gupta</b> Address of Applicant :Academic Associate, Department of Fashion &amp; Design, SGT University, Gurugram, Haryana, India -----</p> <p><b>11)Mr. Ankit Tyagi</b> Address of Applicant :Assistant Professor, Department of Mechanical Engineering, SGT University, Gurugram, Haryana, India -----</p>
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(57) Abstract :

The present invention relates to Intelligent system for automatic heel adjustment in women shoes using IoT & deep learning. The objective of the present invention is to solve the problems in the prior art technologies related to automatic heel adjustment in shoes. The objective of the invention to present user controlled.

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