Dr. N. Kanya

Associate Professor,

Department of Computer Science and Engineering and Information Technology,

Dr.MGR Educational and Research Institute University

Maduravoyal, Chennai - 600095

India.

Mobile No.: 9884499949

Email: kanya.v@drmgrdu.ac.in

Area Expertise

Data Mining

List of Publications

- S Geetha, S Ramamoorthy, N Kanya, GS Anandha Mala, "Extraction of Sequence of Actions from Unstructured Requirements Specification Document", Journal of Computational and Theoretical Nanoscience, Volume 16, Issue 5-6, Pg:2108-2112, May 2019.
- N. Sharmila and S. Geetha N. Kanya, "Security Support for Iot Device Using Pentration Testing Tools", Journal of Advanced Research in Dynamical and Control Systems, Volume 11, Issue 4, Pg:2321-2326, April 2019.
- S. Ramamoorthy and T. Ravi **N. Kanya**, S. Geetha, "Relationship Extraction from Biomedical Literature", Journal of Advanced Research in Dynamical and Control Systems, Volume 11, Issue 6, Pg:1431-1437, June 2019.
- N Kanya, T Ravi, "Named Entity Recognition From Biomedical Text-An Information Extraction Task", ICTACT Journal on Soft Computing, Volume 6, Issue 4, July 2016.

- N. Kanya and Dr. T. Ravi, "Named Entity Recognition from Biomedical Abstracts—An Information Extraction Task", Australian Journal of Basic and Applied Sciences, Volume 9, Issue 7, Pg:393-398, April 2015.
- K FouziaSulthana, **N Kanya**, "Content Extraction with text mining using natural language processing for anatomy based topic summarization", International Journal of Modern Engineering Research (IJMER), Volume 3,Issue 1, Pg:564-567, 2013.
- **N Kanya,** T Ravi, "Machine learning based biomedical named entity recognition", IET Digital Library, Pg:380-384, January 2013.
- **N Kanya**, T Ravi, "Modelings and techniques in named entity recognition: an information extraction task", IET Digital Library, Pg:104-108, January 2012.
- S Geetha, GS Anandha Mala, N Kanya, "A survey on information extraction using entity relation based methods", IET Digital Library, Pg:882-885, January 2011.
- N Kanya, T Ravi, S Geetha, "A comparative study of Information Extraction tools used for Biological database", IET Digital Library, Pg: 886-890, January 2011.
- N Kanya, S Geetha, "Information Extraction-a text mining approach", IET Digital Library, Pg:1111-1118, January 2007.