

Home (<http://ipindia.nic.in/index.htm>) About Us (<http://ipindia.nic.in/about-us.htm>) Who's Who (<http://ipindia.nic.in/whos-who-page.htm>)
 Policy & Programs (<http://ipindia.nic.in/policy-pages.htm>) Achievements (<http://ipindia.nic.in/achievements-page.htm>)
 RTI (<http://ipindia.nic.in/right-to-information.htm>) Feedback (<https://ipindiaonline.gov.in/feedback>) Sitemap (<http://ipindia.nic.in/itemap.htm>)
 Contact Us (<http://ipindia.nic.in/contact-us.htm>) Help Line (<http://ipindia.nic.in/helpline-page.htm>)

[Skip to Main Content](#) [Screen Reader Access \(screen-reader-access.htm\)](#)



(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/inc>)

Patent Search

Invention Title	A System and Method for E-Mail Feedback in a Trusted Network using Non-Deterministic Methods & Tools
Publication Number	29/2021
Publication Date	16/07/2021
Publication Type	INA
Application Number	202141031755
Application Filing Date	14/07/2021
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	COMMUNICATION
Classification (IPC)	H04L0029060000, H04L0012580000, H04L0009320000, H04L0029080000, H04L0001060000

Inventor

Name	Address	Country	Nat
Dr.L.Thomas Robinson	Assistant Professor, Department of Computer Science, Nanjil Catholic College of Arts and Science, kaliyakkavilai, Kanyakumari, Tamil Nadu, India. Pin Code:629153	India	Indi
Dr.Maddu.Kamaraju	Professor & Mentor (AS&A), Department of Electronics & Communication Engineering, Gudlavalleru Engineering College, Gudlavalleru, Krishna District, Andhra Pradesh, India. Pin Code:521356	India	Indi
Mr.Pilla Mohan Ganesh	Assistant Professor, Department of Information Technology, Vignan's Institute of Engineering for Women, Visakhapatnam, Andhra Pradesh, India. Pin Code:530026	India	Indi
Dr.K.R.N. Kiran Kumar	Professor, Department of CSE, Malla Reddy Institute of Technology, Maisammaguda, Dhullapally (Post), Secunderabad, Telangana, India. Pin Code:500100	India	Indi
Ms.PremaLatha Velagapalli	Assistant Professor, Department of Computer Science and Engineering, Koneru Lakshmaiah Educational Foundation, Vaddeswaram, Guntur, Andhra Pradesh, India. Pin Code:522502	India	Indi
Dr.G.Vasavi	Assistant Professor, Department of CSE, Malla Reddy Engineering College (Autonomous), Maisammaguda, Dhullapally (Post), Secunderabad, Telangana, India. Pin Code:500100	India	Indi
Dr.Sushma Jaiswal	Assistant Professor, Department of Computer Science & Information Technology (CSIT), Guru Ghasidas Vishwavidyalaya (A Central University), Koni, Bilaspur, Chhattisgarh, India. Pin Code: 495009	India	Indi
Mr.Tarun Jaiswal	Research Scholar, Department of Computer Application, National Institute of Technology (NITRR), Raipur, Chhattisgarh, India. Pin Code:492010	India	Indi
Dr.J.Manoranjini	Associate Professor, Swami Vivekananda Institute of Technology, Secunderabad, Telangana, India. Pin Code:500003	India	Indi
Dr.Rabinarayan Satpathy	Professor in CSE (FMS) and Director VC Office, Sri Sri University, Cuttack, Odisha, India. Pin Code: 754006	India	Indi

Applicant

Name	Address	Country	Nat
Dr.L.Thomas Robinson	Assistant Professor, Department of Computer Science, Nanjil Catholic College of Arts and Science, kaliyakkavilai, Kanyakumari, Tamil Nadu, India. Pin Code:629153	India	Indi
Dr.Maddu.Kamaraju	Professor & Mentor (AS&A), Department of Electronics & Communication Engineering, Gudlavalleru Engineering College, Gudlavalleru, Krishna District, Andhra Pradesh, India. Pin Code:521356	India	Indi
Mr.Pilla Mohan Ganesh	Assistant Professor, Department of Information Technology, Vignan's Institute of Engineering for Women, Visakhapatnam, Andhra Pradesh, India. Pin Code:530026	India	Indi
Dr.K.R.N. Kiran Kumar	Professor, Department of CSE, Malla Reddy Institute of Technology, Maisammaguda, Dhullapally (Post), Secunderabad, Telangana, India. Pin Code:500100	India	Indi
Ms.PremaLatha Velagapalli	Assistant Professor, Department of Computer Science and Engineering, Koneru Lakshmaiah Educational Foundation, Vaddeswaram, Guntur, Andhra Pradesh, India. Pin Code:522502	India	Indi
Dr.G.Vasavi	Assistant Professor, Department of CSE, Malla Reddy Engineering College (Autonomous), Maisammaguda, Dhullapally (Post), Secunderabad, Telangana, India. Pin Code:500100	India	Indi
Dr.Sushma Jaiswal	Assistant Professor, Department of Computer Science & Information Technology (CSIT), Guru Ghasidas Vishwavidyalaya (A Central University), Koni, Bilaspur, Chhattisgarh, India. Pin Code: 495009	India	Indi
Mr.Tarun Jaiswal	Research Scholar, Department of Computer Application, National Institute of Technology (NITRR), Raipur, Chhattisgarh, India. Pin Code:492010	India	Indi
Dr.J.Manoranjini	Associate Professor, Swami Vivekananda Institute of Technology, Secunderabad, Telangana, India. Pin Code:500003	India	Indi
Dr.Rabinarayan Satpathy	Professor in CSE (FMS) and Director VC Office, Sri Sri University, Cuttack, Odisha, India. Pin Code: 754006	India	Indi

Abstract:

[030] The present invention discloses a system for E-mail feedback in a trusted network using Non-Deterministic methods and tools and method thereof. The system includes but not limited to, a processing node with a user name configured to send authorized inbound messages to trusted networks; an authorized message having a trusted source encryption with the receiver feedback; a reporting status of the authorized message with processed feedback to process using Non-Deterministic methods and tools for processing the authorized message of the user. Further, the processing node with the user name is configured to generate non-deterministic data values corresponding to respective authorized message of the user. In addition, the non-deterministic data values are having multiple root hash values of a distributed hash tree infrastructure having as input the authorized message with a plurality of digital input records during a respective processing node transmission. Accompanied Drawing [FIG. 1]

Complete Specification

Claims:1. A system for E-mail feedback in a trusted network using Non-Deterministic methods and tools, comprising:
a processing node with a user name configured to send authorized inbound messages to trusted networks;
an authorized message having a trusted source encryption with the receiver feedback;
a reporting status of the authorized message with processed feedback to process using Non-Deterministic methods and tools for processing the authorized message of user;
wherein the processing node with the user name is configured to generate non-deterministic data values corresponding to respective authorized message of the user; and
wherein the non-deterministic data values are having multiple root hash values of a distributed hash tree infrastructure having as input the authorized message with a plurality of digital input records during a respective processing node transmission.

2. The system as claimed in claim 1, wherein the processing node for each user is further connected with an online data repository for storing the generated non-deterministic data values corresponding to respective authorized message of the user.

3. The system as claimed in claim 1, wherein the online data repository further includes a virtual username and at least one of plurality of authorized inbound messages to trusted networks includes an action portion that specifies initiating an application program with user feedback.

4. The system as claimed in claim 1, wherein an email sending entity is configured to send an authorized e-mail messages to a registered or trusted networks.

5. The system as claimed in claim 1, wherein an authorized e-mail message is a message that includes trusted source encryption with the receiver feedback.

6. The system as claimed in claim 1 wherein the trusted source encryption with the receiver feedback indicates that the message is sent by one or more of the process

[View Application Status](#)



**Department of Industrial
Policy and Promotion**
Government of India

Terms & conditions (<http://ipindia.gov.in/terms-conditions.htm>) Privacy Policy (<http://ipindia.gov.in/privacy-policy.htm>)
Copyright (<http://ipindia.gov.in/copyright.htm>) Hyperlinking Policy (<http://ipindia.gov.in/hyperlinking-policy.htm>)
Accessibility (<http://ipindia.gov.in/accessibility.htm>) Archive (<http://ipindia.gov.in/archive.htm>) Contact Us (<http://ipindia.gov.in/contact-us.htm>)
Help (<http://ipindia.gov.in/help.htm>)

Content Owned, updated and maintained by Intellectual Property India, All Rights Reserved.

Page last updated on: 26/06/2019