

**AN EXPLORATORY STUDY ON PERCEIVED USEFULNESS OF SELECTED  
e-GOVERNANCE INITIATIVES IN VALUE CREATION IN  
THE STATE OF GUJARAT  
LIST OF ABBREVIATIONS**

AAM	- Automation Acceptance Model
ARPA	- Advanced Research Projects Agency
AVE	- Average Variance Extracted
B2B	- Business to Business
B2C	- Business to Consumer
B2G	- Business to Government
BB	- Bulletin Board
BI	- Behavioural Intention
C2B	- Consumer to Business
C2C	- Consumer to Consumer
CFA	- Confirmatory Factor Analysis
CRC	- Computing Resource Center
CRM	- Customer Relationship Management
CWAM	- Course Website Acceptance Model
DN	- Data Networks
DTPB	- Decomposed Theory of Planned Behaviour
e-CAM	- e-Commerce Adoption Model
ECM	- Expectation-Confirmation Model
e-Governance	- Electronic Governance
eSAT	- e-Satisfaction
eWOM	- E-Word-of-Mouth
FB	- Facebook
FGAs	- Firm-Generated Advertisements
FTP	- File Transfer Protocol

## LIST OF ABBREVIATIONS

GPA	- Grade Point Average
GOG	- Government of Gujarat
HTTP	- Hypertext Transfer Protocol
IAMAI	- Internet Mobile Association of India
IDT	- Innovation Diffusion Theory
IM	- Instant Messaging
IMPs	- Interface Message Processors
IP	- Internet Protocol
IS	- Information Systems
IT	- Information Technology
ITAM	- Integrated Technology Acceptance Model
JR	- Job Relevance
KMO	- Kaiser-Meyer-Olkin
LAN	- Local Area Network
LMC	- Local Municipal Corporation
MWTAM	- Mobile Wireless Technology Acceptance Model
NCSA	- National Centre for Supercomputing Applications
NGOs	- Non-Government Organizations
NPV	- Net Present Value
OLS	- Ordinary Least Squares
PBC	- Perceived Behavioural Control
PCA	- Principal Component Analysis
PDA	- Personal Digital Assistant
PDA <sub>s</sub>	- Personal Digital Assistants
PE	- Perceive Enjoyment
PEOU	- Perceived Ease of Use
PIIT	- Personal Innovativeness in Information Technology
PIP	- Perceived Improvement Potential
PLS	- Partial Least Square
PM	- Perceived Mobility
PPI	- Perceived Peer Influence
PQ	- Perceived Ubiquity

## LIST OF ABBREVIATIONS

PR	- Perceived Reachability
PU	- Perceived Usefulness
PV	- Perceived Value
R <sup>2</sup>	- Coefficient of Determination
RCM	- Rotated Component Matrix
SCV	- Superior Customer Values
SEM	- Structural Equation Modeling
SEO	- Search Engine Optimization
SMS	- Short Messaging Services
SN	- Subjective Norms
SRI	- Stanford Research Institute
SSBTs	- Self-Service Banking
TA	- Technology Acceptance
TAM	- Technical Acceptance Model
TCB	- Total Customer Benefits
TCC	- Total Customer Cost
TCP	- Transmission Control Protocol
TPB	- Theory of Planned Behaviour
TRA	- Theory of Reasoned Action
TTFM	- Task Technology Fit Model
USA	- United States of America
UTAUT	- Unified Theory of Acceptance and Use of Technology
VAM	- Value-Based Adoption Model
VC	- Value for Customers
VDP	- Value Delivery Process
VoIP	- Voice over Internet Protocol
WIMD	- Wireless Internet via Mobile Devices
WIMT	- Wireless Internet Mobile Technology
www	- World Wide Web