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| Sl.no | Paper title | Authors | Concepts in paper | Limitations found in the paper | Possible solutions |
| 1. | Towards provenance and risk awareness in Social Computing | Yuan Chang,  Dang Nguyen  Ram Krishnan  Ravi Sandhu | 1.Need for appropriate methods for protecting the privacy and security of data.  2.Incorporation of risk awareness in Social computing  3.Risk and provenance awareness is required for access control in Social Computing. | NIL | NIL |
| 2. | Social Computing: Privacy Concerns | Oded Nov, Sunil Wattal | 1.Collection and sharing of personal information raises concerns of privacy.  2.Extend prior research on internet privacy  3.Users’ trust in community members and community-specific sharing norms to be considered.  4.Information sharing is impacted by network centrality and tenure of the user in community | NIL | NIL |
| 3. | The Benefit of Facebook “Friends” | Nicole Ellison,  Charles Steinfeild,  Cliff Lampe | 1.Study examines the relationship between use of Facebook and the formation of social capital.  2.Assessing bonding and bridging Social capital.  3.Facebook usage found to be linked to psychological well being. | NIL | NIL |
| 4. | Using Social Networking sites | Deb Sledgianowski,  Songpol Kulviwat | 1.Internet social network sites have become an international phenomenon.  2.Popular sites include MySpace and Facebook.  3.Introduce Social Network Site Adoption model to examine playfulness, usefulness, trust and ease on usage intention. | NIL | NIL |
| 5. | Internet Social Network Communities | Joshua Fogel,  Elham Nehmad | 1.Individuals communicate and form relations through social networking sites  2.Individuals with profiles on Social Networking websites have greater risk taking attitudes  3.General privacy concerns and identity information disclosure concerns are of greater concern for women than men.  4. Facebook has greater sense of trust than MySpace. | NIL | NIL |
| 6. | Social Computing: An Overview | Manoj Parameswaran  Andrew B. Whinston | This paper reviewed some of the new business opportunities that arise from social computing.Mobile information spaces surround users, whose identities may converge across platforms and applications. Such information spaces also appeal to businesses and customers, the former being enabled to assess preferences better and more dynamically, and the latter deriving enhanced value from more customization and bundling. | Social software raises the possibility of malicious or criminal communities which can use the anonymity, fault tolerance, robustness, and low cost of online communities to build very effective platforms for interaction, communication, and knowledge sharing, while flying under the radar. | NIL |
| 7. | The Next Paradigm Shift in the Mobile Ecosystem: Mobile Social Computing and the Increasing Relevance of Users | Claudio FEIJÓO, Corina PASCU, Gianluca MISURACA, Wainer LUSOLI | Users are no longer passive consumers and have the possibility to become creators of content or to contribute to social networks, but mainly because they will put the many situations of their real daily lives at the core of mobile usage, using the mobile device as a tool between the real and the information/content/applications domains. | Three main challenges persist - how to tackle the complexity of their personal involvement, the unresolved issue of their impact on the mobile value chain and business models, and meeting their expectations while safeguarding their trust. | NIL |
| 8. | Motivating participation in social computing applications: a user modeling perspective | Julita Vassileva | To incorporate mechanisms and tools in the design of the social application that can motivate users to participate, and more generally, to change their behavior in a desirable way, which is beneficial for the community. | Challenge in creating an appropriate market model for the community. Challenge in designing the user view of the mechanism. Challenge in adapting at run time the parameters of the mechanism | NIL |
| 9. | Research Issues in Social Computing | Manoj Parameswaran  Andrew B Whinston | 1. Organizational Form and Social Computing  2. Governance Structures  3. Intellectual Property Rights  4. Motivation for Participation  5. Cooperation and Altruism | NIL | NIL |
| 10. | SCADS: Scale-Independent Storage for Social Computing Applications | Michael Armbrust, Armando Fox, David A. Patterson, Nick Lanham, Beth Trushkowsky, Jesse Trutna, and Haruki Oh | 1. rapid scale-down is a new goal for massive storage systems, as there is now an economic benefit to doing so.  2. Data Scale Independence  3. One of the most important considerations when designing a data storage system for this space is the ability to rapidly scale to handle more users  4. Scale-Aware Query Language | NIL | NIL |