Abstract

Software has become a part and parcel of our daily life. Software is neither manufactured nor produced, it is developed by manpower. As more than two persons are concerned so there is something to learn from them like the mistakes they made, lessons learned and many more. For this purpose, capturing of experiences is mandatory so that everyone can derive benefit from that. The feasible solution to develop higher quality products at low cost is provided by proper reuse of products, processes and experience of experts. Here, in this paper an approach is discussed which provide all sorts of experience online and also overcome the loopholes of previous approaches.

References

- Victor R. Basili, Gianluigi Caldiera, Institute for Advanced Computer Studies Department of Computer Science University Of Maryland College Park, Maryland, H. Dieter Rombach, FB Informatik Universitat Kaiserslautern, Germany, "The Experience Factory".
- Manoel Gomes de Mendonça Neto, Victor Basili, Carolyn B. Seaman, Yong-Mi Kim,
Experience Management using Innovative Experience Approach

- Rituraj Jain, Department of Computer Science & Engineering, Vyasa Institute of Engineering and Technology, Jodhpur, India. "Improvement in Software Development Process and Software Product through Knowledge Management";
- Eric Ras, Jorg Rech, Sebastian Weber, Division Competence Management, Fraunhofer IESE, Fraunhofer-Platz 1, 67663 Kaiserslautern, Germany. "Knowledge Services for Experience Factories";
- Bases Victor Basili, Mikael Lindvall, and Patricia Costa, "Implementing the Experience Factory concepts as a set of Experience";

Index Terms

Computer Science  Software Engineering

Keywords

Experience  Experience Management  Innovative Experience Approach  Experience Repository  Experience Factory