



Different Types of Process Models – Software

Anshul Bhatia¹, Gaurav sharma² and Arjun anand³

¹Student, Information Technology, Maharishi Dayanand University
New Delhi, Delhi, India
Anshulbhatia45@gmail.com

²Student, Information Technology, Maharishi Dayanand University
New Delhi, Delhi, India
sharma.gaurav21007@gmail.com

³Student, Information Technology, Maharishi Dayanand University
New Delhi, Delhi, India
arjunanand38@gmail.com

Abstract

Software's move along a series of transitions involving their commencement, early development, productive operations, maintenance and repairs as well as retirement. For this, there are a multiple techniques that are applied which are known as software process models or software life cycle models. This paper represents five most widely implemented models namely Waterfall, Incremental, Spiral, V-Shaped and Agile. The main objective of this paper is to elaborate these models and also to list their advantages, disadvantages and when to use which one.

Keywords: *Comparative Analysis of Software Models, Software Development, Software Development Models, Software Life Cycle Models.*

Full text: <https://sites.google.com/a/ijrit.com/papers/home/V1I1129.pdf>