



SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore – 641 107



An Autonomous Institution

Accredited by NBA – AICTE and Accredited by NAAC – UGC with 'A' Grade
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

COURSE NAME : 19CS731-SOCIAL NETWORK ANALYSIS

III YEAR /V SEMESTER

Unit 1- INTRODUCTION

Topic 2 : Limitation of current web.



- Web never experiences the Semantic Web directly, which makes it difficult to convey Semantic Web technology to stakeholders.
- The semantic web suffers from Fax-effect.
- The price of technological investment is very high.
- One has to adapt the new technology which requires an investment in learning.
- The technology needs time to become more reliable.
- It required a certain kind of agreement to get the system working on a global scale.

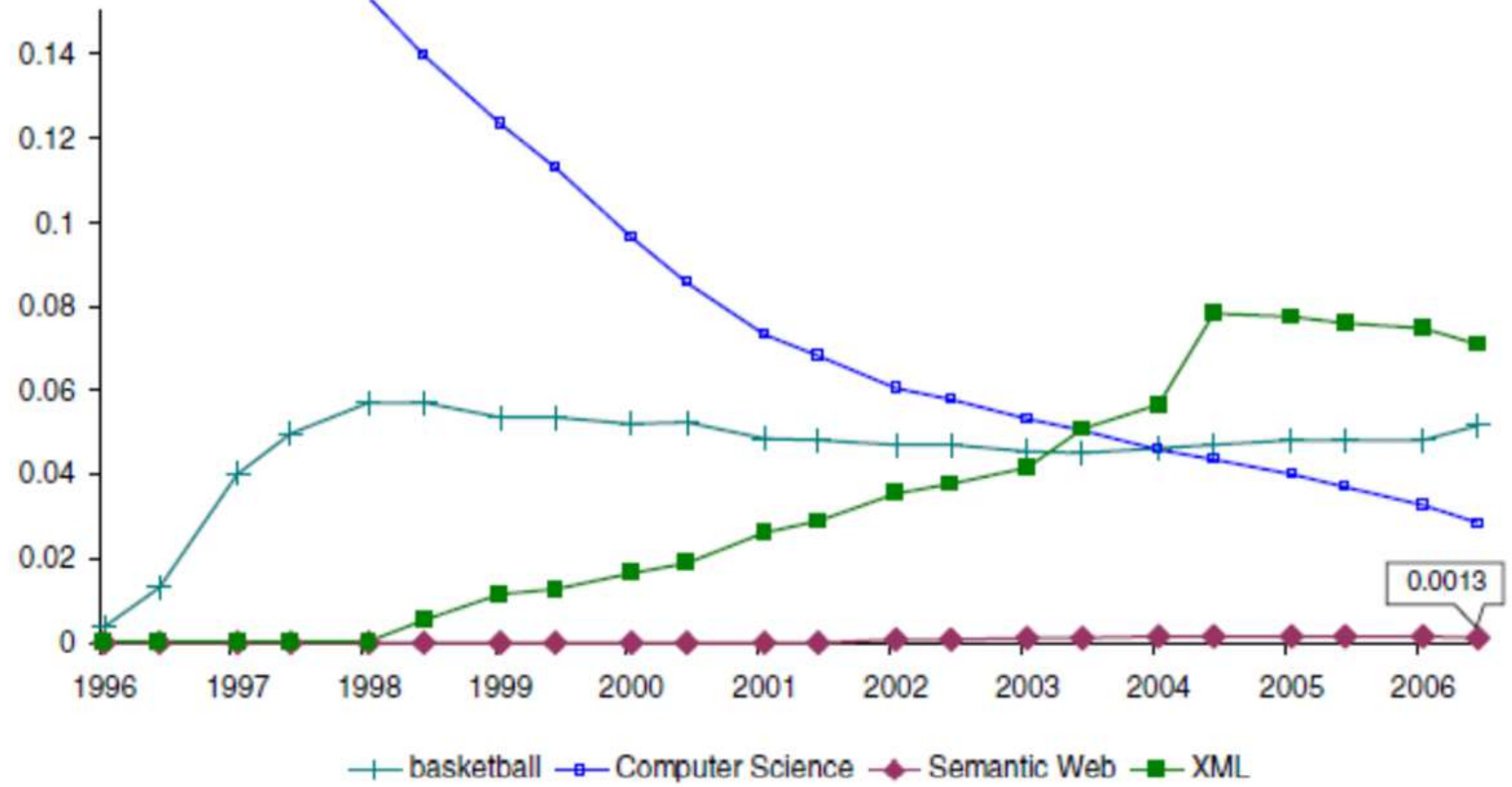


Figure 1.3.a. Number of webpages with the terms *basketball*, *Computer Science*, and *XML* over time and as a fraction of the number of pages with the term *web*.

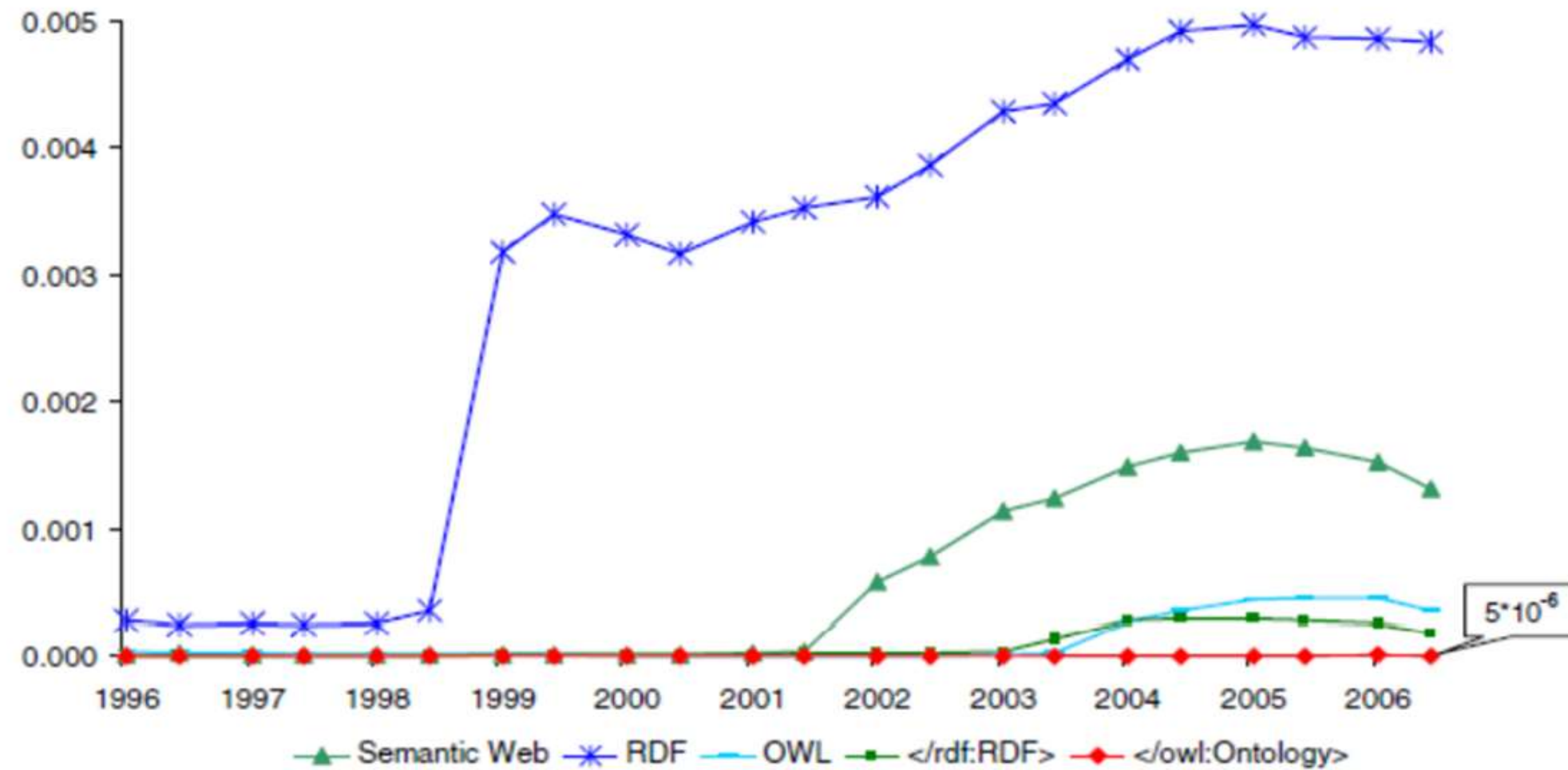


Figure 1.3.b Number of webpages with the terms RDF, OWL and the number of ontologies (Semantic Web Documents) in RDF or OWL over time. Again, the number is relative to the number of pages with the term web.

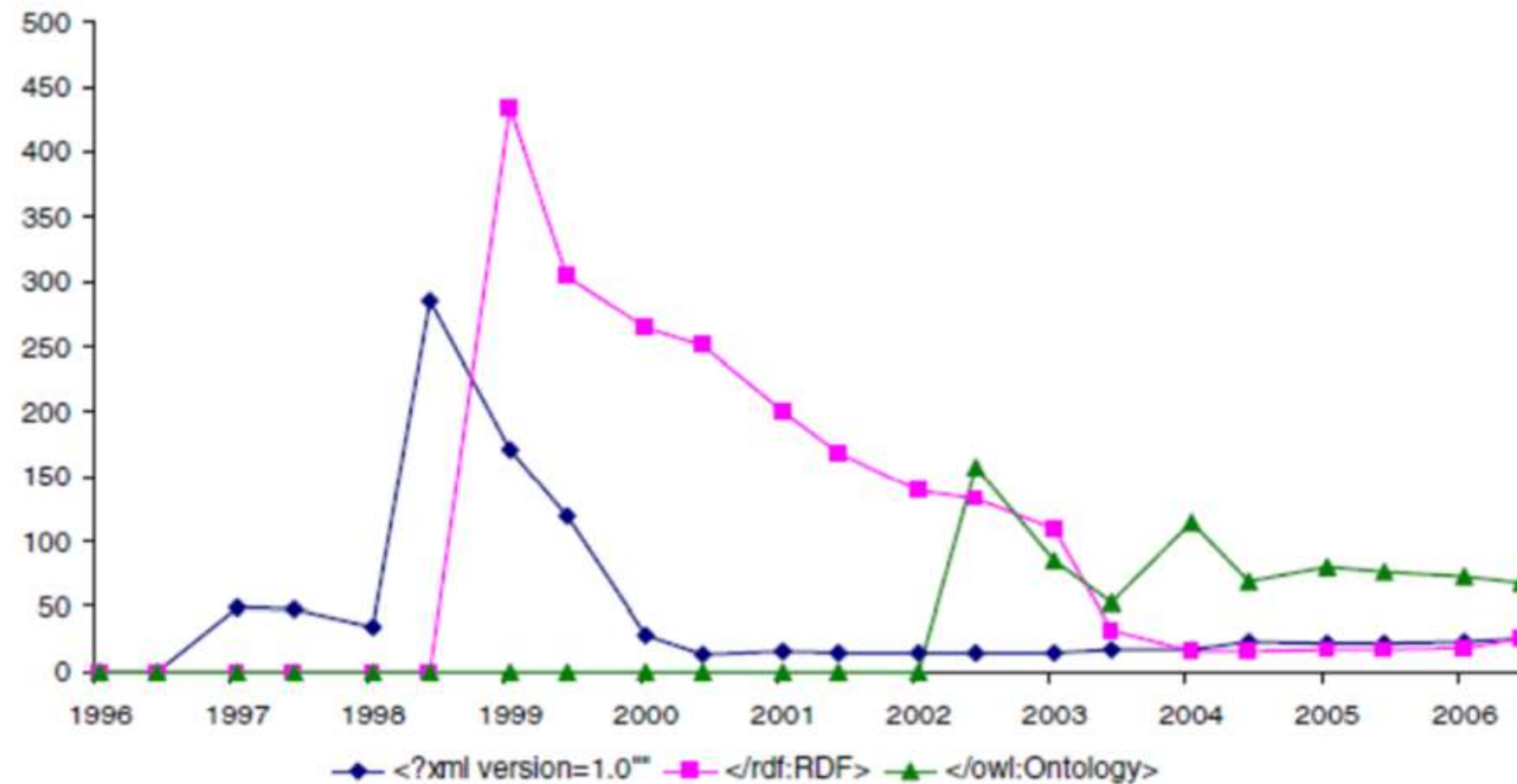


Figure 1.3.c The hype cycle of Semantic Web related technologies as shown by the number of web pages about a given technology relative to its usage.

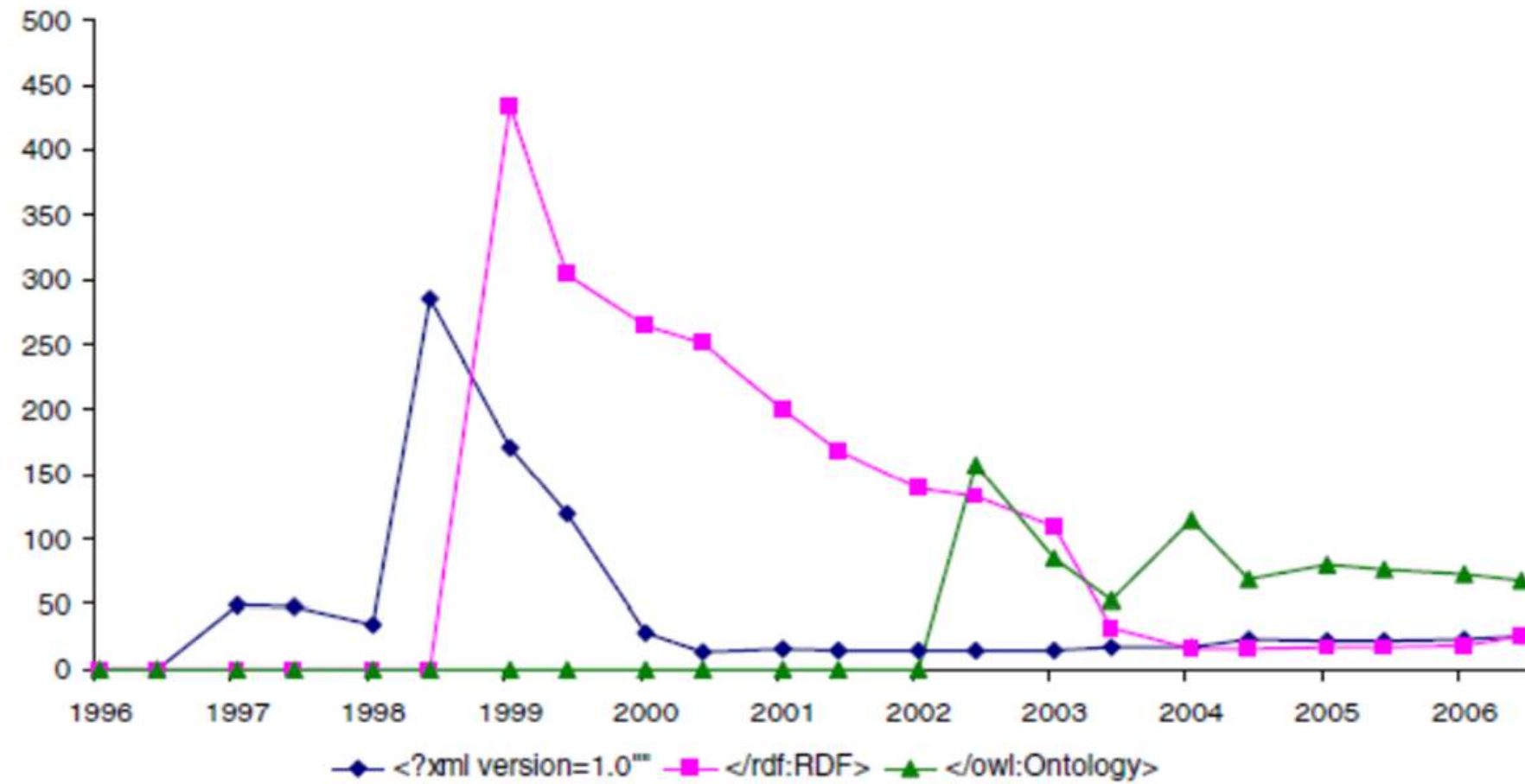


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REFERENCES



1. Dion Goh and Schubert Foo ,Social information retrieval systems : Emerging technologies and applications for searching the web effectively, IGI Global snippet,2008

THANK YOU