

## CAPTURING ZERO-ERROR SPEECH CONTENT THROUGH A BUTTER-FLY SYMMETRY MODEL

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### **Abstract**

The convergence of Mathematicians and Computer science researchers, are continuously increasing between both faculties. On the one hand, mathematicians found a new source of difficult and interesting questions in the analysis of models for Computer Science. On the other hand, the analysis of algorithms and data structures experienced significant developments with the use of existing tools. With this Content the Information Technology cycles through the processes namely Interoperability, Disintermediation, Globalization and Convergence to establish a new networked and optimized Content in the domain of mathematics and computer science. And that paves the way to capture zero-error speech content to bring the speech into the main stream of business to show how Mathematics and Computer Science are interwoven to innovate a new model for computer applications.

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Key Words : Error-Free Speech Content, FFT, Decimation, Butter-fly, Symmetry Speech Technologies.