

South Plains College

Curriculum/Vitae

Contact Information:	Don Pathirage, Ph.D.				
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Education:	From Month/Year	To Month/Year	Institution	Degree	Discipline
	2015	2019	Texas Tech University	Ph.D.	Computer Science & Minor Industrial Engineering
	2012	2014	Texas Tech University	M.S.	Software Engineering
	2008	2012	Texas Tech University	B.A.	Computer Science
	2004	2006	South Plains College	A.A.	General Studies
List previous teaching and administrative duties relevant to higher education:	From Month/Year	To Month/Year	Institution/Company		
	2014	2015	Texas Tech University		
	Teaching Assistant.				
	2016	2019	Texas Tech University		
	Research Assistant.				
	2022	Present	Texas Tech University		
	Instructor in Computer Science.				
	2019	Present	South Plains College		
	Instructor in Computer Science.				
Professional publications relevant to the academic positions held or	"Modeling of Security Fault-Tolerant Requirements for Secure Systems." <i>International Journal of Software Engineering and Knowledge Engineering</i> . 2022				
	"Security Fault Tolerance for Access Control." <i>IEEE International Conference on Autonomic Computing and Self-Organizing Systems Companion (ACSOS-C)</i> . 2020				
	"A Software Product Line Approach to Design Secure Connectors in Component-Based Software Architectures." <i>International Conference on Software Technologies</i> . Springer, Cham, 2019.				
	"Analysis of Security-Failure Tolerant Requirements." <i>International Journal of Software Engineering and Knowledge Engineering</i> . 2018.				



teaching field:	"A Software Product Line Approach for Feature Modeling and Design of Secure Connectors." <i>International Conference on Software Technologies</i> . 2018.
	"Model-based Design of Reusable Secure Connectors." <i>Model Driven Engineering Languages and Systems</i> . 2017.
	"Security Requirements for Tolerating Security Failures." <i>International Conference on Software Engineering & Knowledge Engineering</i> . 2017.
	"Design of secure software architectures with secure connectors." <i>International Journal of Software Engineering and Knowledge Engineering</i> . 2016
	"Reusable Secure Connectors for Secure Software Architecture." <i>International Conference on Software Reuse</i> . Springer, Cham, 2016.