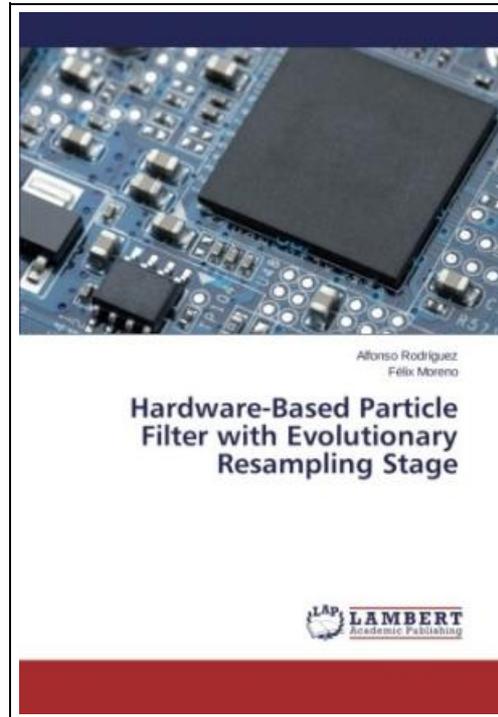


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HARDWARE-BASED PARTICLE FILTER WITH EVOLUTIONARY RESAMPLING STAGE



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