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- 01: For new session t , form the web browsing attribute vector w_t by Eq.(1)-(4).
 - 02: Find the best model π for an incoming session t using Eq. (9) .
 - 03: Normalize the vector w_t using $\mu^{(\pi)}$ and $\sigma^{(\pi)}$.
 - 04: Compute $\hat{x}_t$ by $\hat{x}_t = (U^{(\pi)})(U^{(\pi)})^T x_t$.
 - 05: Compute reconstructed error ε_t by Eq. (7).
 - 06: Compare ε_t with the error threshold $\delta^{(\pi)}$
 - 07: IF $\varepsilon_t > \delta^{(\pi)}$
 - 08: The current session is App-DDoS attack.
 - 09: ELSE
 - 10: The current session is *normal* and periodically monitored until the length of requests become enough.
 - 11: END
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