



Gambar 6. Hubungan antara ancaman, tujuan keamanan dan SFR sesuai dengan alur *Common Criteria Framework*

Tetapi, tidak menutup kemungkinan akan timbulnya ancaman - ancaman lainnya terhadap aplikasi pelelelengan di waktu yang akan datang. Jika benar ancaman akan muncul di waktu mendatang, maka alur *Common Criteria Framework* dapat digunakan dari awal untuk mengembangkan penelitian yang telah dilakukan sekarang.

5. Kesimpulan

Dalam penelitian ini, kami telah membuat dokumen *protection profile* untuk sistem validasi kedatangan dan kepulangan siswa berbasis *fingerprint*. Hasil penelitian sudah menunjukkan bahwa keamanan sistem validasi sudah sesuai dengan dokumen PP yang telah dibuat dan berjalan secara maksimal untuk ancaman - ancaman yang sudah diidentifikasi.

Selanjutnya untuk penelitian kedepan, dapat dilakukan penelitian lebih lanjut mengenai ancaman - ancaman yang dapat terjadi pada sistem validasi dan meneliti SFR lainnya yang dapat diterapkan pada sistem validasi sehingga membuat sistem yang dirancang menjadi lebih aman.

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