

Figure 4 : Evolution of stability for a plane slip (Hantz, 2001): W : weight; R_t : Driving force; T : Resistant force; T_{max} : maximum resistance force $F = T_{max}/R_t$ is the safety factor.

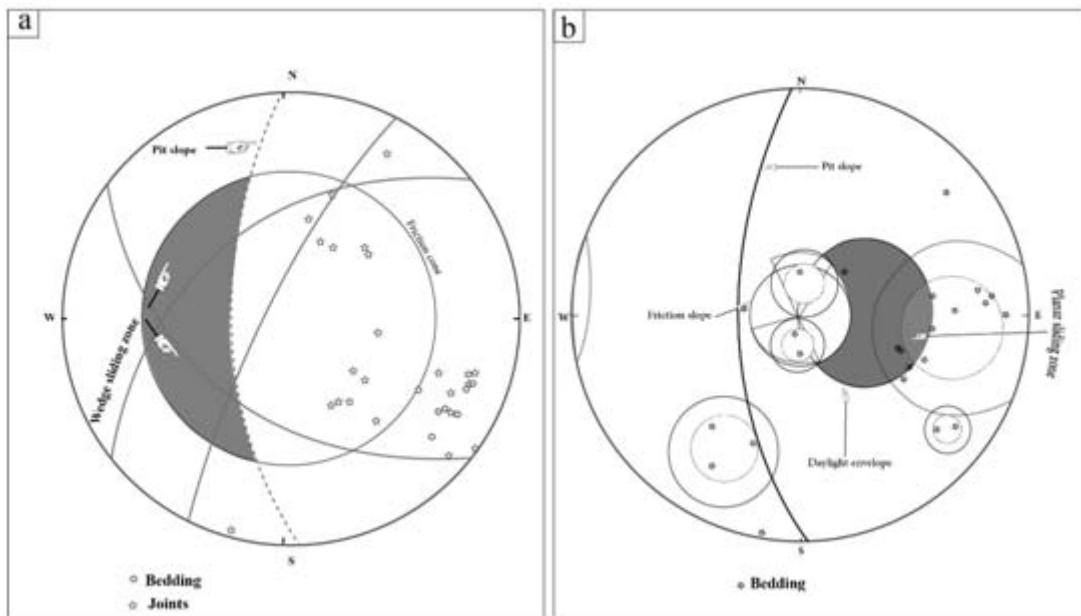


Figure 5: (a) stereogram indicating the possibility of a corner failure, (b) stereogram indicating the possibility of a planar failure.



Photo: (a) Shooting of the northern pit of Inata gold mine, (b) Geotechnical mapping session, (c) Joints of varied orientations, (d) Planar failure on the wall; (e) Corner failure on the intersection of two joints of different orientations; (f) Area of the wall where the sizing of the bleachers and slope are not respected: the step width <math>< 5\text{ m}</math> and slope angle is

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