

Topology Glossary.

- (1) Neighborhood system:
- (2) Topology/topological space:
- (3) Open set:
- (4) Complement:
- (5) Closed set:
- (6) Closure:
- (7) Interior point:
- (8) Limit point:
- (9) Boundary point:
- (10) Isolated point:
- (11) Metric/Metric topology/Metric space:
- (12) ε -neighborhood/ ε -ball/ $V_\varepsilon(a)$: