

- of reloids, 207
- destination, 31
- difference, 19
- directly isomorphic, 229
- disjunction property of Wallman, 37
- distance, 127
- domain
 - of funcooid, 149
- downgrading, 314
 - anchored relation, 314
- dual
 - order, 16
 - poset, 16
- duality
 - partial order, 16
- edge, 31
- edge part, 101
- element
 - of filtrator, 72
 - typed, 61
- embedding
 - reloids into funcooids, 209
- endo-funcooid, 137
- endo-reloid, 175
- endomorphism, 32
- endomorphism series, 217
- filter
 - closed, 173
 - cofinite, 119
 - Fréchet, 119
 - on a meet-semilattice, 69
 - on a poset, 69
 - on a set, 69
 - on meet-semilattice, 70
 - on poset, 69
 - on powerset, 71
 - on set, 71
 - principal, 71
 - proper, 69
- filter base, 69
 - generalized, 94
 - generated by, 97
- filter object, 126
- filter-closed, 97
- filtrator, 72
 - central, 72
 - complete lattice, 72
 - down-aligned, 80
 - filtered, 72
 - lattice, 72
 - of funcooids, 145
 - powerset, 73
 - prefiltered, 72
 - star-separable, 90
 - up-aligned, 80
 - weakly down-aligned, 80
 - weakly up-aligned, 80
 - with binarily join-closed core, 72
 - with binarily meet-closed core, 72
 - with co-separable core, 73
 - with join-closed core, 72
 - with meet-closed core, 72
 - with separable core, 73
- finitary
 - relation
 - anchored, 312
- finite intersection property, 120
- form
 - of star-morphism, 327
- funcooid, 136, 137
 - co-complete, 161
 - complete, 162
 - destination, 137
 - identity, 149
 - induced by reloid, 189
 - injective, 169
 - monovalued, 169
 - open, 171
 - pointfree, 275
 - co-complete, 295
 - co-completion, 297
 - complete, 295
 - composable, 277
 - composition, 277
 - destination, 275
 - domain, 284
 - identity, 284
 - image, 284
 - injective, 298
 - monovalued, 298
 - order, 281
 - restricted identity, 284
 - restricting, 284
 - source, 275
 - zero, 347
 - principal, 143
 - restricted identity, 149
 - reverse, 137
 - source, 137
- funcooidal reloid, 199
- funcooids
 - composable, 139
 - composition, 139
 - separable, 172
- function space of posets, 113
- Galois
 - connection, 24
- Galois connection
 - between funcooids and reloids, 196
- Galois surjection, 55
- generalized closure, 161
- graph
 - of anchored relation, 48, 311
- greatest element, 15, 16
- Grothendieck universe, 12
- group, 35
 - permutation, 35
 - transitive, 35
- group theory, 34
- groupoid, 32
- ideal base, 69
- idempotent, 25