
Index

- change point problem, 397
- compound renewal process, 329, 330
- conditional law of iterated logarithm, 146
- Cramér deviation zone, 44
- Cramér transform, 39, 40
- Cramér's conditions, 1, 13
- deviation function, 1, 13, 246
- deviation integral, 247, 262
- invariance principle, 362
 - conditional, 140
- large deviation principle (l.d.p.)
 - extended (e.l.d.p.), 238
 - conditional, 305
 - in metric spaces, 234
 - local (l.l.d.p.), 81, 87
- moderately large deviation principle (m.l.d.p.),
 - 343
 - conditional, 363
- non-parametric goodness of fit tests, 386
- process with independent increments, 314, 358
- reduction formula, 40, 43
- second deviation function, 103, 105
- sequential analysis, 380, 385
- tests for simple hypotheses, 375
- theorem
 - Gnedenko's, 36
 - integro-local, 32
 - Sanov's, 326, 373
 - Stone–Shepp, 33
- totally bounded set, 240