

p-adic measures

- Measure and integration
- *p*-adic distributions $\mu_{B,k}$ and their regularizations
- Kummer congruences
- Bernoulli numbers and regular primes
- $\zeta(1 - 2k)$
- Bernoulli polynomials $B_{n,\chi}(x)$ and their properties
- Summation formulas for power sums
- Generalized Kummer congruences