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Nota di contenuto	Dedication -- Preface -- Intersection multiplicity numbers between tropical hypersurfaces -- Introduction -- 1. Toric hypersurfaces -- 2. Intersection of toric hypersurfaces -- 3. Tropical hypersurfaces -- 4. Intersection of tropical hypersurfaces -- 5. Intersection multiplicity numbers between tropical hypersurfaces -- 6. Tropical intersection numbers via volumes of Cayley polytopes -- 7. Non degenerate tropical complete intersections -- References -- On the total curvature of tropical hypersurfaces -- 1. Introduction -- 2. Preliminary -- 2.1. Total curvature -- 2.2. Tropical hypersurfaces -- 2.3. Real convergent Puiseux series and tropicalisation -- 2.4. Real tropical hypersurfaces -- 3. Total curvature of real and complex amoebas -- 4. Complex and real total curvature of tropical hypersurfaces -- 4.1. Complex total curvature -- 4.2. Total curvature of real tropical hypersurfaces -- 5. Polyhedral total curvature of a real tropical hypersurface. -- 5.1. Definition and elementary properties -- 5.2. Elementary simplex case -- 5.3. Proof of Proposition 5.8 -- 6. Complement -- 6.1. Tropical lower bound -- Tropically unirational varieties -- 1. Tropical Unirationality -- Acknowledgements -- 2. Linear spaces, toric varieties, homogenisation, curves -- 3. Combining reparameterisations -- 4. Birational projections -- 5. Very local

reparameterisations -- 6. Concluding remarks -- References -- A
Guide to Tropicalizations -- 1. Introduction -- 2. Analytification -- 3.
Tropicalization -- 4. Models over the valuation ring and reduction --
5. Initial degeneration -- 6. Affine toric schemes over a valuation ring
-- 7. Toric schemes over a valuation ring -- 6. The layered categories
and the corresponding tropicalization functors.
