

Schriftenverzeichnis von Frank Herrlich

1. (*mit Tobias Columbus, Björn Mützel und Gabriela Weitze-Schmithüsen*) Systolic Geometry of Translation Surfaces.
Experimental Mathematics 33 (2024), pp.357–378.
2. (*mit Anja Randecker*) Notes on the Veech group of the Chamanara surface.
Preprint 2016, arXiv:1612.06877.
3. Schottky Space and Teichmüller Disks.
Handbook of Group Actions, vol. II (eds. L. Ji, A. Papadopoulos, S.-T. Yau),
Higher Education Press 2015, pp. 289–308.
4. p -adic origamis.
Contemporary Mathematics 629 (2014), 225–243.
5. Introduction to Origamis in Teichmüller Space.
Strasbourg Master Class on Geometry (ed. A. Papadopoulos), EMS 2012, pp.
233–253.
6. (*mit Gabriela Schmithüsen*) Dessins d'enfants and origami curves.
Handbook of Teichmüller Theory, Vol. II (ed. A. Papadopoulos) EMS 2009, pp.
767–809.
7. (*mit A. Kappes und G. Schmithüsen*) An origami of genus 2 with a translation.
Preprint 2008, arXiv:0805.1865.
8. A comb of origami curves in M_3 .
In: Proceedings of Symposium on Transformation Groups, Yokohama, November
2006, pp. 56–67.
9. (*mit Gabriela Schmithüsen*) A comb of origami curves in the moduli space M_3
with three dimensional closure.
Geometriae Dedicata 124 (2007), 69–94.
10. (*mit Gabriela Schmithüsen*) On the boundary of Teichmüller disks in Teichmüller
and in Schottky space.
Handbook of Teichmüller Theory, Vol. I (ed. A. Papadopoulos) EMS 2007, pp.
293–349.
11. (*mit Gabriela Schmithüsen*) An extraordinary origami curve.
Mathematische Nachrichten 281, No.2 (2008), 219–237.
12. Teichmüller curves defined by characteristic origamis.
Contemporary Mathematics 397 (2006), 133–144.
13. (*mit Horst Hammer*) A remark on the moduli field of a curve.
Arch. Math. 81 (2003), 5–10.

14. (*mit B. Brinkmann*) Moduli for stable actions of an abelian group on trees of projective lines.
Compos. math. 90 (1994), 267–303.
15. Das Modulproblem für Riemannsche Flächen („Teichmüllertheorie“).
In: Oswald Teichmüller: Leben und Werk. Hrsg. von N. Schappacher und E. Scholz.
Jber. d. Dt. Math.-Verein. 94 (1992), 1–39.
16. Moduli for stable marked trees of projective lines.
Math. Ann. 291 (1991), 643–661.
17. The extended Teichmüller space.
Math. Z. 203 (1990), 279–291.
18. The nonarchimedean extended Teichmüller space.
 p -adic Analysis, Proceedings Trento 1989. Lect. Notes in Math. 1454, Springer–Verlag 1990, pp. 256–266.
19. (*mit L. Gerritzen*) The extended Schottky space.
J. reine angew. Math. 389 (1988), 190–208.
20. (*mit L. Gerritzen und M. van der Put*) Stable n -pointed trees of projective lines.
Indag. math. 50 (1988), 131–163.
21. Moduli and Teichmüller space for degenerating curves.
Proceedings of the Conference on p -adic Analysis. Hengelhoef 1986, pp.83–95.
22. Nichtarchimedische Teichmüllerräume.
Indag. math. 49 (1987), 145–169.
23. Graphs of groups with isomorphic fundamental group.
Arch. Math. 51 (1988), 232–237.
24. Modultheorie hyperelliptischer Mumfordkurven.
Math. Ann. 274 (1986), 283–299.
25. On the stratification of the moduli space of Mumford curves. Groupe d’ étude d’ analyse ultramétrique 11 (1983/84), n° 18.
26. p -adic Teichmüller space for genus two.
Groupe d’ étude d’ analyse ultramétrique 9 (1981/82), n° J 11.
27. p -adisch diskontinuierlich einbettbare Graphen von Gruppen.
Arch. Math. 39 (1982), 204–216.
28. Über Singularitäten des Raumes der Schottky-Mumford-Kurven.
Math. Z. 178 (1981), 215–224.
29. Endlich erzeugbare p -adische diskontinuierliche Gruppen.
Arch. Math. 35 (1980), 505–515.
30. Die Ordnung der Automorphismengruppe einer p -adischen Schottkykurve.
Math. Ann. 248 (1980), 125–130.

31. The automorphisms of p -adic Schottky curves of genus two.
Proceedings of the Conference on p -adic Analysis, Report 7806, Kath. Univ.
Nijmegen 1978, pp. 126–133.