



"Exploring Educational Spaces" – Using participatory and reconstructive approaches to explore inclusion and exclusion in schools

Andreas Köpfer | Kathrin Lemmer University of Education Freiburg Inclusive Education and Learning

Education Research Seminar | University of Southampton| February 16, 2021

FACE IST EINE GEMEINSAME EINRICHTUNG DER ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG UND DER PÄDAGOGISCHEN HOCHSCHULE FREIBURG

Program

- Introduction
- Theoretical Background
 - Inclusive Education
 - Space
 - Participation/Reconstruction
- Participatory Research Project "Raum räumen"
- Summary | Discussion





Theoretical Background

Inclusive Education

understood as a critical analysis of educational structures, cultures, and practices in order to foster participation and to reduce discrimination and (spatial) barriers (Ainscow & Sandhill 2012; Ainscow 2021).

> Space

allows us to think about the situational, hidden and interactive production of in- and exclusion within spatial constructions or within processes of appropriation (Bourdieu 2018[1991]).

> Methodology on Reconstruction & Participation

"a research process which involves those being researched in the decision-making and conduct of the research, including project planning, research design, data collection and analysis, and/or the distribution and application of research findings" (Bourke 2009, 458)





Inclusive Education – Categories and Ambivalences

"Changes required by the schools to their structures, ethos and practices and on removing barriers (which may be environmental, structural or attitudinal) to children's participation" (Allan 2012)

What are the categories for inclusive education research?

- Messiou (2016, 152): "If inclusion is about all, why do we still mostly focus on some"?
- What are the ascriptions within inclusive education research? What's the tertium comparationis?



methodological focus on (cultural) practices and contexts which produce in-/exclusion and on interrelations of practices which lead to in-/exclusion (*Hummrich 2017*)





- The transformational process to foster participation of all learners is connected with spatial power structures, relating to an educational, social and economic framework of schools (*Allan 2004*)
- Dealing with heterogeneity (e.g. gender, dis/ability, ethnic or social background, behavior) becomes a spatial issue (e.g. community, school, classroom, access) (e.g. Hemingway & Armstrong 2011; Armstrong 2003, Allan & Catts 2014; Buchner 2017)





Analysis of Space | Third Spaces

Spatial Turn

Space as a social product and integral component of the material constitution and structuring of social life (Soja 1985; Döring & Thielmann 2008; Schatzki 2019)

Production of Space

situational, hidden and interactive production of in- and exclusion within spatial constructions (Buchner 2017; Allan & Catts 2014; Bourdieu 1991)



Appropriation of Space | Third Space Agentic Construction of Space | Construction Third Spaces

(Bhabha 1996; Slee 2018; Nind/Lemmer/Köpfer 2021, in prep.)





Exploratory Study



Fig.: Photo taken by a student (drawing (C) Kathrin Lemmer)





7

"(.) yes. And I=I like it here, because here i- it is also quiet and you can work well, like for example in our classroom, it's not so tingly, because it is loud, too, because of the boys (.) Yeah and then you can also relax in the cozy-°corner°, yes. And then you can continue working. That's what I like about here."

(GD_3; transcribed by TIQ, lines 7-11; Köpfer/Lemmer/Rißler 2020)





Results

- Multidimensionality of spatial practices ranges between autonomous motives of the students and heteronomous motives of the teachers:
 - Students endeavor self-organized learning environments in the light of teachers control over classroom practices
 - Appropriation of space offers possibility of social regeneration
 - Retreat spaces as peer-cultural social spaces
 - Exclusive practices due to heteronomously organized disciplinary breaks as possibility of being absent from class

(Köpfer/Lemmer/Rißler 2020, 2021)





"Raum räumen"

Participatory Research Project

Andreas Köpfer, Freiburg, Germany | Kathrin Lemmer, Freiburg, Germany | Melanie Nind, Southampton, UK | Georg Rißler (University of Flensburg







- B
 - By using participatory methods of social research, the project aims to (re-)construct pupils' perspectives and uses of educational spaces (e.g. classroom, multipurpose rooms, retreat spaces) in inclusive schools.
- \Box
- Pupils, teachers and academic researchers are involved and participate throughout the entire research process from planning to conducting and evaluating the research.





Exploring School Spaces



GRUNDRISS ERDGESCHOSS MIT AUSSENANLAGEN 1.250 2-20616

ANLAGE 7.1 MACHBARKEITSSTUDIE FRIEDRICH-WOLF-GRUNDSCHULE LEHNITZ DIAMASTRASSE 13 16515 DRAMERBURG OT LEHNITZ







Research Design "Raum räumen"

Method

Case study with three partner schools in Baden Württemberg, Germany, and an additional international comparison with two similar partner schools in the UK (in planning)

• Joint multistep workshop phases with the students, teachers and academic researchers

•Explorative and participatory methods (e.g. photo-analysis, group discussions)

Expected Outcomes

- Reconstruction of and insights into students' practices of inclusion/exclusion while appropriating and producing space in inclusive schools
- Research findings can help partner schools in developing spaces for differentiation and retreat
- Impulses on democratic education and participatory school development





Methods

- Drawing pictures
- Writing about photos
- Mannequin-Challenge
- Video stimulated dialogue
- Imaginary journey
- Writing an article for the school newspaper







Mannequin-Challenge









Mannequin-Challenge



Present stage of the research process

How can we design the hallway so everyone feels comfortable?

Which material and activities in the hallway do the children (not) know of?



How do the children feel if they study in the hallway?





Research Process



Fig.: Spaces for participatory research with pupils (Lemmer, based on Seale et al., 2015 and Nind, 2014)







Summary | Discussion

- Inclusion/Exclusion as performative (spatial) phenomenon | Analyzing ,doings of inclusion/exclusion' instead of solely ,placing' students with SEN in mainstreaming classes
- Space² creating third spaces of educational practice and research
- "Inclusion as a cultural process not a technical problem of placing students", Slee & Weiner 2011) with the need to transform (social as well as materialized) spaces
- "The question is about the status we accord the child through the methodologies we adopt and the conclusions we draw; and about whether we allow children the space to alter our agenda of presuppositions." (Woodhead 1999, 18)

Discussion:

- How to proceed with the data analysis process in the participatory research project "Raum räumen"? What are your experiences?
- What are your ideas on the interconnection of space as a research object as well as research process?





Literature

Ainscow, M. (2021). Inclusion and Equity in Education: Responding to a Global Challenge. In: A. Köpfer, J. J.W. Powell & R. Zahnd (Eds.), *International Handbook of Inclusive Education*. Opladen, Berlin, Toronto: Budrich, 75-88.

Ainscow, M. & Sandill, A. (2010). Developing inclusive education systems: the role of organizational cultures and leadership. *International Journal of Inclusive Education* 14 (4), 401-416.

Allan, J. (2004). Deterritorializations: Putting postmodernism to work on teacher education and inclusion. *Educational Philosophy and Theory* 36 (4), 417-432.

Allan, Julie (2012). "Inclusion: Patterns and possibilities." Zeitschrift für Inklusion 6 (4). https://www.inklusion-online.net/index.php/inklusion-online/article/view/31.

Allan, J. & Catts, R. (2014): Schools, social capital and space. Cambridge Journal of Education 44 (2), 217-228. |.

Armstrong, F. (2003). Spaced Out: Policy, Difference and the Challenge of Inclusive Education. Dordrecht–Boston–London: Kluwer Academic.

Bhabha, Homi K. (1996). "Culture's in-between." In *Questions of Cultural Identity, edited by* S. Hall and P. Du Gay. London: Sage Publications, 53-60.

Bourdieu, P. [1991] (2018). Social Space and the Genesis of Appropriated Physical Space. *International Journal of Urban and Regional Research* 42 (1), 106-114.

Bourke, L. (2009). Reflections on doing participatory research in health: participation, method and power. *International Journal of Social Research Methodology* 12(5), 457-474.





Literature

Buchner, T. (2017). "Ma' merkt auch, dass Maksim in der Klasse die Macht hat": Zur ,inkludierenden' Wirkung hegemonialer Männlichkeit in den nicht inklusiven Räumen von Schule. *Inklusion-Online* 12(4), https://www.inklusion-online.net/index.php/inklusion-online/article/view/451/338 (20.01.2021)

Charmaz, K. (2014). Constructing grounded theory methodology. Los Angeles, London, New Dehli: Sage.

Döring, J. & Thielmann, T. (2009). Einleitung: Was lesen wir im Raume? Der Spatial Turn und das geheime Wissen der Geographen. In J. Döring & T. Thielmann (Hrsg.), Spatial Turn. Das Raumparadigma in den Kultur- und Sozialwissenschaften. Bielefeld: transcript, 7-46.

Evans, J. & Jones, P. (2011). The walking interview: methodology, mobility and place. *Applied Geography* 31(2), 849-858.

Hemingway, J. & Armstrong, F. (2011). Space, place and inclusive learning. *International Journal of Inclusive Education* 16(5-6), 479-483. Hummrich, M. (2017). Rekonstruktive Inklusionsforschung als (rekonstruktive) Bildungsforschung im Anspruch einer reflexiven Wissenschaft. In J. Budde, A. Dlugosch & T. Sturm (Eds.), *(Re-)Konstruktive Inklusionsforschung*. Opladen & Toronto: Verlag Barbara Budrich, 165-180.

Köpfer, A., Lemmer, K. & Rißler, G. (2020). Zwischen Fremd- und Selbstbestimmung – Raumnutzung von Rückzugsräumen durch Schüler*innen in inklusionsorientierten Schulen [Between autonomy and control – students' appropriation of space in retreat spaces in inclusive schools]. *Gemeinsam Leben. Zeitschrift für Inklusion* 28 (2), 68-76.

Köpfer, A., Lemmer, K. & Rißler, G. (2021, in press). Raumrelationen von Inklusion und Exklusion im Handeln von Schüler*innen [Spatial Relations in students' practices regarding inclusion and exclusion]. *Tertium Comparationis*, 3.

Messiou, K. (2016). Research in the field of inclusive education: time for a rethink? International Journal of Inclusive Education 21(2), 146-159.





Literature

Nind, M., Lemmer, K. & Köpfer, A. (2021, subm.). Spaces for Belonging: Using Social Theory to Explore Children's Use of Space in Schools. *International Journal of Inclusive Education.*

Nind, M. (2014). Inclusive research and inclusive education: why connecting them makes sense for teachers' and learners' democratic development of education. *Cambridge Journal of Education*, 44(4), 525-540. DOI: 10.1080/0305764X.2014.936825

Schatzki, T. R. (2019). Social Change in a Material World. Milton Park: Routledge.

Seale, J., Nind, M., Tilley, L. & Chapman, R. (2015). Negotiating a third space for participatory research with people with learning disabilities: an examination of boundaries and spatial practices. *Innovation: The European Journal of Social Science Research* 28(4), 483-497, DOI: 10.1080/13511610.2015.1081558

Slee, R. 2019. Belonging in an Age of Exclusion. International Journal of Inclusive Education 23(9), 909-922.

Slee, R. & Weiner, G. (2001). Education Reform and Reconstruction as a Challenge to Research Genres. Reconsidering School Effectiveness Research and Inclusive Schooling. *School Effectiveness and School Improvement* 12(1), 83-98.

Soja, E. (1985). The Spatiality of Social Life: Towards a Transformative Retheorisation. In: D. Gregory & J. Urry (Eds.): Social Relations and Spatial Structures. Macmillan: Houndsmills.

Waitoller, F. R. & Annamma, S. A. (2017). Taking a spatial turn in inclusive education: Understanding complex equity issues. In: M. T. Hughes & E. Talbott (Eds.): The handbook of research on diversity in special education. New York: John Wiley and Sons, 23-44.

Woodhead, M. (1999) 'Towards a global paradigm for research into early childhood education'. *European Early Childhood Education Research Journal*, 7(1), 5-22.









Discussion

FACE WIRD IM RAHMEN DER GEMEINSAMEN "QUALITÄTSOFFENSIVE LEHRERBILDUNG" VON BUND UND LÄNDERN AUS MITTELN DES BUNDESMINISTERIUM FÜR BILDUNG UND FORSCHUNG GEFÖRDERT.



Bundesministerium für Bildung und Forschung

GEFÖRDERT VOM

FACE IST EINE GEMEINSAME EINRICHTUNG DER ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG UND DER PÄDAGOGISCHEN HOCHSCHULE FREIBURG





Thank you!

Prof. Dr. Andreas Köpfer andreas.koepfer@ph-freiburg.de

Kathrin Lemmer kathrin.lemmer@ph-freiburg.de

FACE WIRD IM RAHMEN DER GEMEINSAMEN "QUALITÄTSOFFENSIVE LEHRERBILDUNG" VON BUND UND LÄNDERN AUS MITTELN DES BUNDESMINISTERIUM FÜR BILDUNG UND FORSCHUNG GEFÖRDERT.



Bundesministerium für Bildung und Forschung

GEFÖRDERT VOM

FACE IST EINE GEMEINSAME EINRICHTUNG DER ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG UND DER PÄDAGOGISCHEN HOCHSCHULE FREIBURG