

# Kunskapsspridning

## 1 Artikel i vetenskaplig tidskrift

Grillitsch, M., Asheim, B., Isaksen, A. & Nielsen, H. (2021) Advancing the treatment of human agency in the analysis of regional economic development: Illustrated with three Norwegian cases. *Growth and Change*. doi:10.1111/grow.12583

Grillitsch, M., Asheim, B., & Nielsen, H. (2021) Temporality of agency in regional development. *European Urban and Regional Studies*. doi:10.1177/09697764211028884

Grillitsch, M., Martynovich, M., Fitjar, R. D., & Haus-Reve, S. (2021). The black box of regional growth. *Journal of Geographical Systems*, 23(3), 425-464. doi:10.1007/s10109-020-00341-3

Rekers, J. V., & Stihl, L. (2021). One crisis, one region, two municipalities: The geography of institutions and change agency in regional development paths. *Geoforum*, 124, 89-98. doi:https://doi.org/10.1016/j.geoforum.2021.05.012

Grillitsch, M., & Sotarauta, M. (2020). Trinity of change agency, regional development paths and opportunity spaces. *Progress in Human Geography*, 44(4), 704-723. doi:10.1177/0309132519853870

Jolly, S., Grillitsch, M., & Hansen, T. (2020). Agency and actors in regional industrial path development. A framework and longitudinal analysis. *Geoforum*, 111, 176-188. doi:10.1016/j.geoforum.2020.02.013

Grillitsch, M. (2019). Following or breaking regional development paths: on the role and capability of the innovative entrepreneur. *Regional Studies*, 53(5), 681-691. doi:10.1080/00343404.2018.1463436

Grillitsch, M., & Hansen, T. (2019). Green industry development in different types of regions. *European Planning Studies*, 1-21. doi:10.1080/09654313.2019.1648385

Grillitsch, M., & Asheim, B. (2018). Place-based innovation policy for industrial diversification in regions. *European Planning Studies*, 26(8), 1638-1662. doi:10.1080/09654313.2018.1484892

## 2 Artikel under granskning

Grillitsch, M., Sotarauta, M. et al. (2021) Human Agency and Economic Change in Regions (submitted, under revision)

Kurikka H., Kolehmainen J., Sotarauta M., Nielsen J., Nilsson M. (2021) Perceived Regional Opportunity Spaces and Regional Development Trajectories. (submitted, under revision)

Rekers J., Kurikka H., Nilsson M. & Stihl L. (2021) When Large Firms are Shaping Regional Development Trajectories: The Good, the Bad and how Regions Cope with the Ugly (submitted, under revision)

## 3 Böcker

Sotarauta, M., Kurikka, H. Kolehmainen, J. & Sopanen, S. (2021) Toimijuus ja mahdollisuuksien tilat aluekehityksessä: Miten kehittyä vastoin kaikkia oletuksia? [Agency and opportunity spaces in regional development: How to grow against all the odds?] *Sente-julkaisu* 35/2021, Tampere; Tampere University.

## 4 Bokkapitel

Grillitsch, M., Rekers, J. & Sotarauta, M. (2021) Investigating agency: methodological and empirical challenges. Sotarauta, M. & Beer, A. (eds.) Handbook on City and Regional Leadership. 302-323. Cheltenham; Edward Elgar Publishing.

Sotarauta, M. (2021) Combinatorial power and place leadership. Sotarauta, M. & Beer, A. (eds.) Handbook on City and Regional Leadership. 152-167. Cheltenham; Edward Elgar Publishing.

Sotarauta, M., Kurikka, H. & Kolehmainen, J. (2021) Patterns of place leadership: institutional change and path development in peripheral regions. Sotarauta, M. & Beer, A. (eds.) Handbook on City and Regional Leadership. 203-223. Cheltenham; Edward Elgar Publishing.

Kurikka, H. & Grillitsch M. (2021) Resilience in the periphery: What an agency perspective can bring to the table. Wink, R. (ed.) Economic Resilience in Regions and Organisations, Springer Nature.

Sotarauta, M. (2020) Leading urban and regional innovation. In Bratton, J. (ed). Organizational Leadership. Sage Publications.

## 5 Working Papers

Grillitsch, M., Asheim, B.T., Isaksen, A., Nielsen, H. (2021) Advancing the Treatment of Human Agency in the Analysis of Regional Economic Development: Illustrated with Three Norwegian Cases. Papers in Innovation Studies No. 2021/7, CIRCLE, Lund University

Kurikka, H & Grillitsch M. (2020) Resilience in the periphery: What an agency perspective can bring to the table. Papers in Innovation Studies 7/2020. Lund University; Lund.

Grillitsch, M., Asheim, B. T., & Nielsen, H. (2019). Does long-term proactive agency matter for regional development? Papers in Innovation Studies, CIRCLE Working Papers, No 2019/16, Lund University.

Grillitsch, M., Rekers, J. V., & Sotarauta, M. (2019). Trinity of Change Agency: Connecting Agency and Structure in Studies of Regional Development. Papers in Innovation Studies. CIRCLE Working Papers, No 2019/12, Lund University.

Grillitsch, M., Martynovich, M., Fitjar, R. D., & Haus-Reve, S. (2019). Why bother about region-specific growth patterns and how to identify them? Papers in Innovation Studies, CIRCLE Working Papers, No 2019/10, Lund University.

Grillitsch, M., & Nilsson, M. (2019) The Role of Trust in Regional Development. Papers in Innovation Studies, CIRCLE Working Papers, No 2019/8, Lund University.

Jolly, S., Grillitsch, M., & Hansen, T. (2019). Agency in regional path development: Towards a bio-economy in Värmland, Sweden. Papers in Innovation Studies, CIRCLE Working Papers No 2019/7, Lund University.

Grillitsch, M., & Sotarauta, M. (2018). Regional Growth Paths: From Structure to Agency and Back. Papers in Innovation Studies, CIRCLE Working Papers No 2018/1, Lund University.

Grillitsch, M., & Hansen, T. (2018) Green industrial path development in different types of regions. Papers in Innovation Studies, CIRCLE Working Papers, No 2018/11, Lund University.

## 6 Vetenskapliga konferenser

Grillitsch M., Rekers J., Sotarauta M. (2021) Investigating agency: methodological and empirical challenges, Regions in Recovery Global E-Festival, 2-18 June 2021

Grillitsch M. et al. (2021) Investigating Human Agency and new Regional Path Development Using QCA, Regions in Recovery Global E-Festival, 2-18 June 2021

Kinossian N., Gömar, F., Saunders, A., Morgan, K. Grillitsch, M. (2021) Agents of change in old-industrial regions of Europe. Special Session organised at the Regions in Recovery Global E-Festival, 2-18 June 2021

Kurikka H., Kolehmainen J., Sotarauta M., Nielsen J., Nilsson M. (2021) Perceived Regional Opportunity Spaces and Regional Development Trajectories. Regions in Recovery Global E-Festival, 2-18 June 2021

Pugh R. & Grillitsch M. (2021) Sustainable Development in Peripheral Regions: A Territorial Perspective. Knowledge for Sustainable Development, Lund University Research Conference, May 4 2021

Rekers J., Kurikka H., Nilsson M. & Stihl L. (2021) When Large Firms are Shaping Regional Development Trajectories: The Good, the Bad and how Regions Cope with the Ugly. Regions in Recovery Global E-Festival, 2-18 June 2021

Sotarauta, M. (2021) Introduction to City and Regional Leadership. Regions in Recovery - Global e-Festival, Regional Studies Association. 3.6.2021. Online

Sotarauta M., Grillitsch M., Haus-Reve S., Rekers J. (2021) Nordic Division of the RSA - NoRSA I - Regional Growth against all the Odds. Special Session organised at the Regions in Recovery Global E-Festival, 2-18 June 2021

Sotarauta M., Grillitsch M., Rekers J. (2021) Institutional Change and Process Tracing. Regions in Recovery Global E-Festival, 2-18 June 2021

Grillitsch M., Asheim B., Nielsen H. (2020) Does Long-term Proactive Agency Matter for Regional Development? Does Long-term Proactive Agency Matter for Regional Development? Paper presented at the 5th Geography of Innovation Conference, Stavanger, 29-31 January 2020

Nilsson M., Grillitsch M. (2020) Trust in Regional Development, Paper presented at the 5th Geography of Innovation Conference, Stavanger, 29-31 January 2020

Rekers, J., Grillitsch, M. & Sotarauta, M. (2020) Trinity of Change Agency: Connecting Agency and Structure in Studies of Regional Development. Paper presented at the 5th Geography of Innovation Conference. 29.-31.1.2020. Stavanger, Norway.

Grillitsch M., Sotarauta M. (2020) Innovation and Regional Transformation: Change Agency and Opportunity Spaces, Special session organised at the 5th Geography of Innovation Conference, Stavanger, 29-31 January 2020

Sotarauta, M., Kurikka, K. & Kolehmainen, J. (2020) Trinity of Change Agency and Path Development in Peripheral Regions. Paper presented at the 5th Geography of Innovation Conference. 29.-31.1.2020. Stavanger, Norway

Kolehmainen, J., Kurikka, H. & Sotarauta, M. (2020) Agency and Perceived Regional Opportunity Spaces. Paper presented at the 5th Geography of Innovation Conference. 29.-31.1.2020. Stavanger, Norway.

Sotarauta, M. (2020) Change Agency in City and Regional Development. Dresdner Planerforum, The Leibniz Institute of Ecological Urban and Regional Development 1.10.2020. Online.

Sotarauta, M. (2020) Place, City, Region, Rural ... Leadership: A Literature Review of Work Done and Ideas for the Future. Invited lecture. RSA Global Webinar Series, 9.11.2020. Online.

Grillitsch, M., Fitjar, R.D. (2019) Regional growth against all odds, Special session organised at the 14th Regional Innovation Policy Conference, Florence, 7-8 November 2019

Grillitsch, M., Asheim, B., Nielsen, H. (2019) Does long-term proactive agency matter for regional development? Paper presented at the 14th Regional Innovation Policy Conference, Florence, 7-8 November 2019

Grillitsch, M., Nilsson, M. (2019) Structure and Agency in Regional Development, Paper presented at the 14th Regional Innovation Policy Conference, Florence, 7-8 November 2019

Rekers, J. Grillitsch, M., Sotarauta, M. (2019) Investigating Agency: Methodological and Empirical Challenges, Paper presented at the 14th Regional Innovation Policy Conference, Florence, 7-8 November 2019

Rekers, J.V., Stihl, L. (2019) "We were only managing our legacy" Forms of agency in Olofström's development path from supply chain to regional cluster. Paper presented at the 8th Nordic Geographers Meeting, Trondheim, 16-19- June 2019

Stihl, L., Rekers, J.V. (2019) Agency, regional development and local context: Micro-level evidence from an old industrial region. Paper presented at the 14th Regional Innovation Policy Conference, Florence, 7-8 November 2019

Grillitsch, M., Martynovich, M., Fitjar, R.D. (2019) What we don't know about regional growth, Paper presented at the 14th Regional Innovation Policy Conference, Florence, 7-8 November 2019

Grillitsch, M., Martynovich, M., Fitjar, R.D., Haus-Reve, S. (2019). Regional Growth in the Nordic Countries: A Systematic Analysis of Region-Specific Growth Paths, Paper presented at Nordic Division of the Regional Studies Association 2019 Conference, June 17-19, Seinäjoki, Finland

Grillitsch, M., Nilsson, M. (2019) The Role of Trust in Regional Development, Paper presented at the 14th Regional Innovation Policy Conference, Florence, 7-8 November 2019

Grillitsch, M., Sotarauta, M. (2019) Trinity of Change Agency, Paper presented at the 8th Nordic Geographers Meeting, Trondheim, 16-19- June 2019

Grillitsch, M., Hansen, T. (2019) Green industrial path development in different types of regions, Paper presented at the 8th Nordic Geographers Meeting, Trondheim, 16-19- June 2019

Kurikka, H. (2019) Role of agency in constructing regional economic resilience. Regional Studies Association Nordic Section Conference 2019 - Davids and Goliaths: Regions in the Age of Urbanisation and Digitalisation, 17-19, Seinäjoki, Finland.

Kurikka, H., Kolehmainen, J., Sotarauta, M. & Sopanen, S. (2019) Exploring the key dimensions of regional opportunity spaces. Regional Innovation Policies Conference 2019 - Technological change, social innovation, and regional transformation, 7-8 November, Florence, Italy.

Sotarauta, M. (2019) Trinity of Change Agency and Reflections. Tampere Workshop on Agency, Higher Education Institutions and Resilience. 19.3.2019. Tampere.

Sotarauta, M. (2019) Role of Universities in Path Development. Guest lecture at Tongji University. 3.6.2019. Shanghai, China.

Sotarauta, M. (2019) Place Leadership and Combinatorial Power. Regional Innovation Policies Conference 2019 - Technological change, social innovation, and regional transformation, 7-8 November, Florence, Italy.

Sotarauta, M., Kurikka, H. Kolehmainen, J. (2019) Trinity of Change Agency and Path Development in Peripheral Regions. Regional Innovation Policies Conference 2019 - Technological change, social innovation, and regional transformation, 7-8 November, Florence, Italy.

Grillitsch M., Sotarauta M. (2018) Shaping regional growth paths, Special Session organised at the 5th Global Conference on Economic Geography 2018, Cologne, 24 – 28 July 2018

Lang T., Grillitsch M. (2018) Innovating outside of agglomerations, Special Session organised at the 5th Global Conference on Economic Geography 2018, Cologne, 24 – 28 July 2018

Grillitsch M., Sotarauta M. (2018) Regional Growth Paths: From Structure to Agency and Back, paper presented at the 5th Global Conference on Economic Geography 2018, Cologne, 24 – 28 July 2018

Grillitsch M., Sotarauta M. (2018) Regional Growth Paths: From Structure to Agency and Back, paper presented at the 4th Geography of Innovation Conference, Barcelona, 31 January – 2 February 2018

Sotarauta, M. (2018) Agency and Regional Innovation Systems. EU-SPRI Winter School on Geography of Innovation. University of Lund. Lund, Sweden

Sotarauta, M. (2018) Dreaming about Shared Visions, Falling into Policy Traps. RSA International Conference - A World of Flows: Labour Mobility, Capital and Knowledge in an Age of Global Reversal and Regional Revival. 05.06.2018. Lugano; Switzerland.

Sotarauta, M. (2017) Constructed or structural resilience? Observations from Finland. The 2nd OECD International Roundtable for Cities: How to measure and implement resilient policies. OECD. 29.6.2017. Tampere.

Sotarauta, M. (2017) Place Leadership in Local and Regional Economic Development. European Week of Cities and Regions. 10.10.2017. Brussels, Belgium.

## 7 Workshops för policyaktörer

Grillitsch M. (2021) Presenter and discussant in Länskraft – a thinktank organised by Länsförsäkringar Alliance Research Foundation.

Grillitsch M. (2021) Key findings of the article “The Black-box of Regional Growth” and the ReGrow “Regional Growth Against All Odds” project. Workshop with the Swedish Agency for Economic and Regional Growth (online), 24/6/2021.

Grillitsch M. (2021) Regional Growth Against All Odds (ReGrow) Policy Symposium: Organiser and presenter of knowledge exchange activity with regional policy makers from Finland, Norway and Sweden (online), 20/5/2021

Grillitsch M. (2021) Keynote presentation “Platsbaserat Ledarskap för Regional Utveckling” [Place-

based leadership for regional development], Länskraft Meeting, Länsförsäkringars Alliance Research Foundation (online), 12/5/2021

Grillitsch M. (2021) Keynote on “Hur regional aktörer har påverkat utvecklingen av deras regioner” [How regional actors shape regional development], Regional Utveckling 2021, national conference organised by the Swedish Association for Municipalities and Regions, the Swedish Agency for Economic and Regional Growth, and the Swedish Office for Statistics (online), 05/05/2021

Grillitsch M. & Sotarauta M. (2021) Organisation of a Workshop at the European Week of Regions: “Regional Growth Against All Odds”, 12/10/2021, [https://europa.eu/regions-and-cities/programme/sessions/1953\\_en](https://europa.eu/regions-and-cities/programme/sessions/1953_en)

Grillitsch M. & Stihl L. (2021): Framåtblick Blekinge, workshop to discuss the county's challenges and opportunities between researchers and regional stakeholders online/video (Karlshamn/Sweden) 4/3/2021

Kolehmainen, J. (2021) Oikean kokoinen kaupunki? [City of right size?] Aalto University Executive Education. Further Education Programme for Planners. 22.3.2021. Espoo / online.

Kolehmainen, J. (2021) Alueen mahdollisuuksien tilat? [Regional opportunity spaces?] Esavoennakoi 360°. 17.2.2021. Mikkeli / online.

Sotarauta, M. (2021) Ministry of Economic Affairs and Employment invited Markku Sotarauta to assemble and chair a working group with the task to write a research-based report for the preparation of Finland's regional development strategy 2040.

Sotarauta, M. (2021) Paikallinen näkökulma ja mahdollisuuksien maantiede (Local perspective and the geography of opportunities). Pirkanmaan maakunnan tulevaisuuswebinaari. 24.3.2021. Pirkanmaan liitto, Ramboll (The futures webinar of the Tampere Region)

Sotarauta, M. (2021) Paikallinen näkökulma ja mahdollisuuksien maantiede (Local development and the geography of opportunities). Keuruun kehittämiswebinaari. 24.3.2021. Keuruun kaupunki (The futures webinar of Keuruu)

Sotarauta, M. (2021) Alueiden kilpailukyky ja johtajuus: Miten kehittyä vastoin kaikkia odotuksia? (Regional competitiveness and leadership: how to grow against all the odds. Merikarvian kunnanvaltuuston strategiaseminaari (Strategy webinar of Merikarvia Local Council). 24.5.2021. Online.

Sotarauta, M. (2021) Transformation and specificity of industrial cities in the duo-polar systems. Invited Panelist. 22-23.6.2021. The First International Congress - Regeneration of Industrial Cities. Open Eyes Economic Summit & City of Lodz, Poland. Online.

Sotarauta, M. (2021) Place-based leadership – The questions. Leadership Webinar. 12.5.2021. Länsförsäkringars Alliance Research Foundation’s Leadership Workshop, Sweden. Online.

Grillitsch M. (2020) Keynote on “Development Paths of smaller towns and cities in Scandinavia”, Digitale Netzwerkonferenz Niedersachsen Germany (online), 24/9/2020

Grillitsch M. & Guldåker N. (2020): “Det nya kartverktyget RegVis och dess potential för landets kommuner och regioner” [The new mapping tool RegVis and its potential for the country’s municipalities and regions] En ny karta för svensk samhällsutveckling, Framåtblick Sverige, conference

organised by Länsförsäkringars Alliance Research Foundation, online (Stockholm/Sweden), 26/11/2020

Kolehmainen, J. (2020) Miksi jotkin alueet kehittyvät toisten taantuessa? [Why do some regions and cities grow while the others decline?] Yliopistokeskuseminaari. 2.-3.2020. Kokkola / online.

Grillitsch M. (2019) OECD mission and elaboration of a paper on “Knowledge Exchange and Industry Path Development in Cambridgeshire and Peterborough” (UK), 09-12/2019

Grillitsch M. (2019) Keynote on “Regional Tillväxt mot alla odds” [Regional Growth against all odds] Regional Utveckling 2019, national conference organised by the Swedish Association for Municipalities and Regions, the Swedish Agency for Economic and Regional Growth, and the Swedish Office for Statistics (online), 10/05/2019

Grillitsch M. (2019) Keynote on „Regional Ekonomisk Perspektiv” [Regional Economic Perspective], Regiondagarna 2019, conference organised by Kronoberg Region, Växjö/Sweden, 18/01/2019

Grillitsch M. & Lundquist K.-J. (2019) „Radikala teknikskiften, ekonomisk omvandling och långsiktig regional utveckling & tillväxt mot alla odds” [radical technology shifts, economic transformation, and long-term regional development & growth against the odds], seminar organised by Kronoberg Region, Växjö/Sweden 18/11/2018

Grillitsch M., Lundquist K.-J., Nilsson M. (2019) „Regional utveckling i Gislaved/Gnosjö – utmaningar och möjligheter” [Regional Development in Gislaved – challenges and opportunities], ReGrow workshop, Gislaved & Gnosjö/Sweden, 26/11/2019

Kolehmainen, J. (2019) Menestystä ja menetyksiä: Rakenteet ja toimijuus aluekehityksessä. [Successes and losses: Structures and agency in regional development] Aluekehitys monivärikuvassa. Työ- ja elinkeinoministeriö, Aluekehityspäivät. 8.-9.10.2019. Seinäjoki.

Kurikka, H. (2019) Terveisiä tutkimuksesta (Recent topics from research). Etelä-Pohjanmaan tulevaisuusfoorumi (The future forum of South Ostrobothnia region). 11.3.2019. Seinäjoki, Finland.

Sotarauta, M. (2019) Place Leadership and Regions: Regional Growth against all the Odds? Invited presentation at the Regional Development Australia – Barossa Valley. 7.8.2019. Tanunda; South Australia

Sotarauta, M. (2019) Place Leadership and Regions: The Challenge of Transformation. Invited seminar at RMIT of Excellence at the EU-Centre at RMIT. 8.8.2019. Melbourne, Australia.

Sotarauta, M. (2019) Oliko se tässä? Suomen aluekehityksen haaste ja tulevaisuuden näkymät (That’s it? The challenges of regional development in Finland and future horizons). OP Sata-Pirkan tulevaisuusseminaari. 25.11.2019. Parkano. (Futures workshop of the Sata-Pirkka cooperative bank)

Sotarauta, M. (2018) Kuinka johtaa alueen elinvoimaa ja innovaatiotoimintaa? (How to lead renewing innovation policy) Uudistuva innovaatiopolitiikka: Elinvoiman kehittämisverkoston päätösseminaari & Kuntaliiton innovaatiopolitiikan työseminaari. 28.11.2018. Helsinki.

Sotarauta, M. (2018) Alueet muutoksessa (Regions in transition). Sisä-Suomen OP-liiton syyskokous. 16.11.2018. Tampere. (The autumn conference of the Inner Finland Federation of the Cooperative Banks)

## 8 Policy Briefs

Platsbaserat ledarskap för regional utveckling (Place-based leadership for regional development) 12/2020, Länsförsäkringars Alliance Research Foundation

Muutostoimijuuden kolminaisuus ja mahdollisuuksien tilat (Trinity of change agency and opportunity spaces) Policy Brief 2/2020, Tampere University

Toimijuus ja mahdollisuuksien tilat: Miten kehittyä vastoin kaikkia oletuksia? (Agency and opportunity spaces: How to grow against all the odds) Policy Brief 1/2021, Tampere University

## 9 Medieexponering

*Interviewed by Title of the journal/Radio for the article/programme TITLE of the article/programme*

Suuruudenhullu Suomi (megalomaniac Finland), Markku Sotarauta interviewed by Suomen Kuvalehti (31.7. 2020) <https://suomenkuvalehti.fi/jutut/kotimaa/pandat-tekivat-ahtarista-vetovoimaisen-mutta-lasku-voi-olla-julmettu-demokratiaan-kuuluvaa-kollektiivista-itsensa-pettamista/>

On the future of regional development in Finland, Markku Sotarauta Interviewed by YLE for TV news and radio (February 2021)

Miksi toiset suomalaiset kaupungit selviävät paremmin kuin toiset vaikeista ajoista? Tutkijat löysivät ainakin kolme selitystä (YLE) [Why do other Finnish towns cope better with tough times than the others? The researchers found three explanations. Markku Sotarauta, Jari Kolehmainen, Heli Kurikka & Sami Sopanen interviewed by YLE for online news <https://yle.fi/uutiset/3-11802650>  
Jakobstadsregionen lyfts i nordisk forskning. Heli Kurikka interviewed by Österbottens Tidning (14.3.2012).

Maailma on Varkaudelle mahdollisuus eikä uhka: Varkauden verkostot ovat globaalit, ja menestys syntyy innovatiivisuudesta ja suuntaamisesta tulevaisuuteen. Sami Sopanen interviewed by Varkauden lehti (4.3.2021) <https://www.warkaudenlehti.fi/paikalliset/3893388>

Johtajuus korostuu alueiden irrottautuessa historian painolastista (Leadership central when regions are breaking from their history). Tampere University Press Release 22.2.2021 (<https://www.tuni.fi/fi/ajankohtaista/johtajuus-korostuu-alueiden-irrottautuessa-historian-painolastista>)