URBAN FUTURE SCENARIOS UNDER CLIMATE CHANGE
Schwäbisch Gmünd 2050

**Gmünd<sup>2</sup>** The only city students want to live in

Sophie, Gregor, Jasmin, Elisa

#### Gmünd<sup>2</sup>

As the first of its kind in Germany, Gmünd<sup>2</sup> stands as a pioneering city boasting elevated trains and an aerial transportation network. What sets this city apart is its inclusive and inviting atmosphere, welcoming every citizen and visitor with warmth. The Gmünd<sup>2</sup> project was meticulously crafted to not only attract students but also to enrich the social and cultural fabric of the city. Through comprehensive transformation across all domains, this green city has emerged as a **hub of community** while also leading the charge in addressing climate change through various innovations. By relocating public transportation to above ground, it ensures a resilient environment capable of weathering extreme conditions induced by climate change, including floods and heatwaves. These streetcars serve not only as efficient modes of transportation but also as creators of public green spaces and pedestrian-friendly pathways within a climate-controlled setting. Fueled by energy harnessed from solar panels atop the tubes, these streetcars provide shaded areas along the streets, enhancing the urban landscape. The bridges offer pathways for streetcars, bicycles, and leisurely strolls, while the green islands double as communal gathering spots for the populace.





DIE HEIMATZEITUNG SEIT 1786 • UNABHÄNGIGE ZEITUNG FÜR SCHWÄBISCH GMÜND UND DEN OSTALBKREIS • ÄLTESTE NOCH ERSCHEINENDE TAGESZEITUNG IN BADEN-WÜRTTEMBERG

Rems-Jeitung

Nummer 111 - 20.Woche - 424 Jahrgang

Mittwoch, 15. Mai, 2050

remszeitung.de - €3,40

#### Extreme flooding in Gmünd cuts people off from public life for several days

Heavy rainfall caused a lot of damage in the inner city of Gmünd. Especially areas near the Rems and Waldstetter Bach were flooded and destroyed numerous houses. Flooded streets meant that roads could not be used for days and people had to stay at home. The inhabitants of Gmünd had no possibilitiy to go somewhere.



## Gmünd<sup>2</sup> revolution for the whole of Germany. First city with houses on stilt as a response to the ever-increasing climate change



Renowned for its top-tier universities and research in environmental science and sustainable urban planning, Schwäbisch Gmünd provides cutting-edge education. The vibrant community hosts numerous cultural events and outdoor activities, making it a hub for innovation and personal growth.

Students all over Germany have voted and the winner is clear. Schwäbisch Gmünd epitomizes advanced, and green living, attracting students worldwide.



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## Heavy storms expected: Stay indoors!

Urgent warning for the residents of Gmünd -

Heavy storm surges are currently battering Gmünd<sup>2</sup>, posing significant risks to both the upper and lower sections of the city. Residents are urgently advised to stay indoors as flooding in the lower city and severe winds make outdoor spaces highly unsafe. The bridges are considered secure due to their construction and tube like structure. Emergency shelters are operational, stocked with essential supplies and staffed by medical professionals. For urgent assistance, please use the city's designated emergency hotline.



our friendly neighbour from space shaking hands with the mayor

#### **Alien Contact Alert!**

Aliens have made friendly contact with the Gmünd<sup>2</sup> project! Residents are encouraged to welcome our extraterrestrial visitors. Feel free to come to the community gatherings to meet our new friends and celebrate this significant occasion. Stay tuned for exciting updates! remszeitung.de - €3,40

#### Opening event Gmünd<sup>2</sup>

Successfull opening event of the most innvoative project of Schwäbisch Gmünd on last Wednesday. Numerous visitors came for the first time to visit the new public spaces for the first time, which received a lot positive feedback. The event of the city was organized to show the imortance of this new project and the revolution against the climate change. The tubes of Gmünd is connecting the hills surrounded.



## **Student protest in Germany:**

The population is very disappointed. There have been mass protests in many German cities. Citizens are demanding more transparency and decisive action from the government. The "Fridays for Future" movement, which was launched in the 2010s, has gained new momentum. Pupils, students and adults are taking to the streets to call for a



# Students don't want to learn anymore! Renowned for its

Renowned for its top-tier universities and research in

## Festival<sup>2</sup>



Get the new student

Skytram

CARD

DJ Spectra Virtual Vibe Synthia Harmony Pixel Fainter Augmenta IllumiFlight EcoChie VE Voyager HoloHarmony SunBeat EcoGroove Luminons Flora



environmental science and sustainable urban planning, Schwäbisch Gmünd provides cutting-edge education. The vibrant community and outdoor activities make it impossible tho for students to stay concentrated and focused on learning. Gmünd is just to much fun!

saturday june 11th

8pm

more

future

sustainable





#### **gmuendhochzwei** Our community gardens offer spaces for all people to have a relaxed time in the green regardless of the weather. Come by and visit our community gardens, relax, enjoy and take a break. On top, you can go for a walk along the tube! Share your insights and tag us here!

#Gmünd<sup>2</sup> #communitygardens #greenspace 3h Reply

**visitor** Thank you for this special project! Living in Gmünd as pioneer of innovation makes me proud.

3h Reply

3 HOURS AGO

Add a comment...

## POSTS FROM GMÜND



lea\_123

lea\_123 Best weather for the new opening event of Gmünd<sup>2</sup>: 40 degrees outside <sup>★</sup>, a cooled public space with interesting speeches about Gmünds' way to a climate-friendly city <sup>♥</sup> <sup>★</sup>. I'm happy about the decision Gmünd made to be the most innovative city in Baden-Württemberg <sup>♀</sup>. The project allows all people to connect safely over the different locations despite extreme weather conditions.

#Gmünd<sup>2</sup> #skytubes #connectingtrains #innovation #event **3h Reply** 

**tomxy** Wow Lea, that looks great! Already looking forward to the next time coming to Gmünd. I'd wish my city would see this and take this as an example. Enjoy the event!

V Q V

3 HOURS AGO

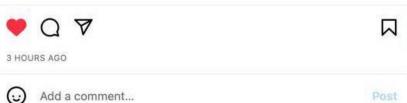
Add a comment...



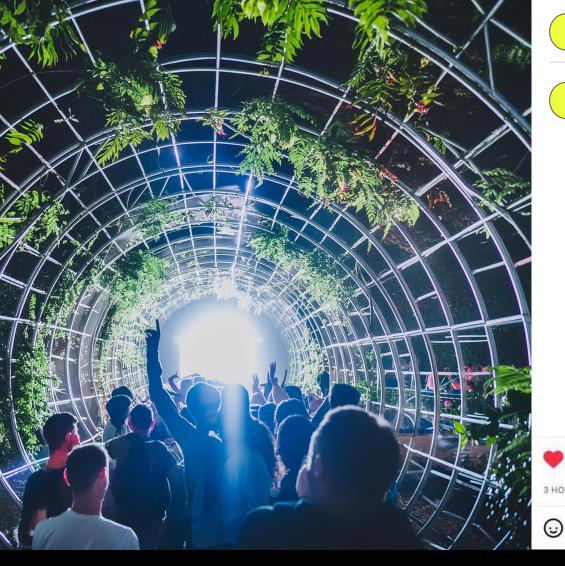


GalacticGazer Just touched down in Schwäbisch Gmünd 🌍 🤆! Exploring this futuristic city's blend of high-tech bridges and old town german flair. Who knew humans could be so innovative?

#AlienAdventures #Gmünd<sup>2</sup>Gems #InterstellarInfluencer 3h Reply



## POSTS FROM GMÜND



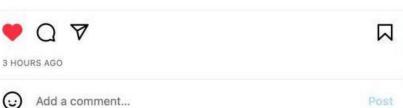


#### **gmuendhochzwei** Ready for Festival<sup>2</sup> in Gmünd? We're celebrating creativity and community like never before! Join us for an unforgettable experience of art, music, and

#Festival<sup>2</sup> #GmündRocks 🚀 🌟

3h Reply

more.



## POSTS FROM GMÜND

## Get the new student Skytram card!

A must have for every student at an unbeatable price!! With the Skytram-Card, students can easily travel to any places to be in a matter of seconds. This is an initiative to support the student community.

## only 22,90€ monthly

# Festival<sup>2</sup>

featuring

saturday

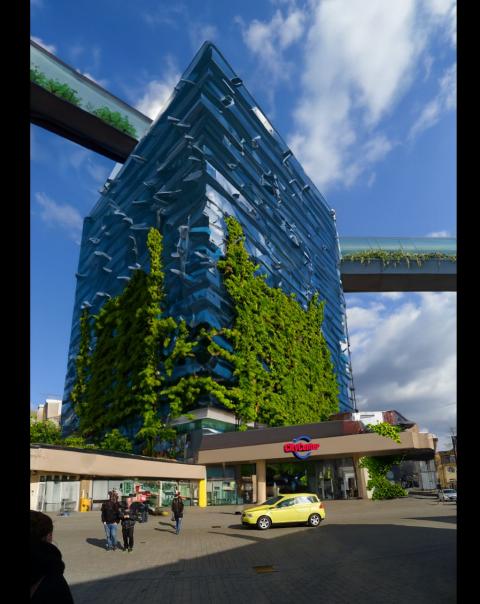
june 11th



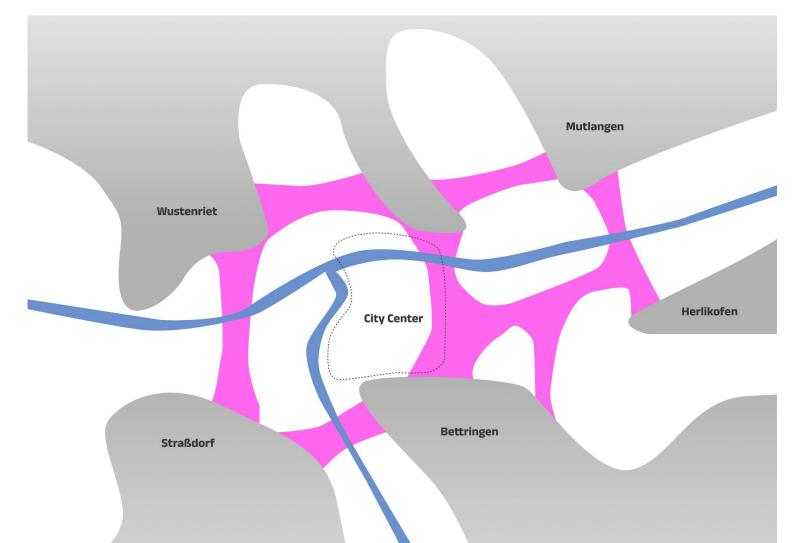
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#### Tube Map of Gmünd<sup>2</sup>



Sophie Gerhardt PG2 **Gregor Baars** IG3

**Jasmin Sohm** KG3 **Elisa Moder** IG6

## URBAN FUTURE SCENARIOS UNDER CLIMATE CHANGE Schwäbisch Gmünd 2050

This Scenario was built during the "Gmünd 2050: Urban Future Scenarios" Workshop, at Schwäbisch Gmünd, Germany, in may 2024. The authors agree it be made available at the Urban Future Scenarios website, with open access, and used as reference in future workshops.