Articles

About 15,400 results (0.13 sec)

My profile   My library

Any time
Since 2025
Since 2024
Since 2021
Custom range...

Sort by relevance
Sort by date

Any type
Review articles

☐ include patents
☑ include citations

✉ Create alert

Emilia: An extensive, multilingual, and diverse speech dataset for large-scale speech generation
H He, Z Shang, C Wang, X Li, Y Gu… - 2024 IEEE Spoken …, 2024 - ieeexplore.ieee.org
… First, we use the language identification results from the Whisper model in Sec. 2.5 and … ,
we conduct both objective and subjective evaluations. For the objective evaluation, we consider …
☆ Save 59 Cite Cited by 164 Related articles All 4 versions

[PDF] arxiv.org

Llm-assisted crisis management: Building advanced llm platforms for effective emergency response and public collaboration
HT Otal, E Stern, MA Canbaz - 2024 IEEE Conference on …, 2024 - ieeexplore.ieee.org
… callers being non-native English speakers, the risk of miscom… well as various back office
efficiency enhancing applications [21]. … As a means to this goal, leveraging the linguistic and ana…
☆ Save 59 Cite Cited by 66 Related articles All 5 versions

[PDF] arxiv.org

Advancing large language models to capture varied speaking styles and respond properly in spoken conversations
GT Lin, CH Chiang, H Lee - arXiv preprint arXiv:2402.12786, 2024 - arxiv.org
… Since there is no suitable dataset for achieving this goal, we collect a speechto-speech
dataset… response speech R includes response style Lr and response text Tr. Note that we use the …
☆ Save 59 Cite Cited by 55 Related articles All 6 versions »

[PDF] arxiv.org

Cosyvoice 2: Scalable streaming speech synthesis with large language models
Z Du, Y Wang, Q Chen, X Shi, X Lv, T Zhao… - arXiv preprint arXiv …, 2024 - arxiv.org
… Subsequently, our goal is to further decode the speech … A 200,000-hour dataset is used to
train the speech tokenizer with … only used Chinese and English data when training the speech …
☆ Save 59 Cite Cited by 246 Related articles All 5 versions »

[PDF] arxiv.org

'We do not have the capacity to monitor all media': a design case study on cyber situational awareness in computer emergency response teams
MA Kaufhold, T Riebe, M Bayer, C Reuter - Proceedings of the 2024 CHI …, 2024 - dl.acm.org
… for CERTs, we also aim for empirical contributions to the … diferent sources or use several
tools for this purpose. Therefore, … advisories, CVSS, social media, to talk to each other in a logic. …
☆ Save 59 Cite Cited by 21 Related articles All 3 versions

[PDF] peasec.de

Llama-omni: Seamless speech interaction with large language models
Q Fang, S Guo, Y Zhou, Z Ma, S Zhang… - arXiv preprint arXiv …, 2024 - arxiv.org
… Whisper is a general-purpose speech … the first stage, we train the speech adapter and the
LLM with a batch size of 32 for 3 epochs. We use a cosine learning rate scheduler with the first …
☆ Save 59 Cite Cited by 184 Related articles All 4 versions »

[PDF] arxiv.org

Speak out of turn: Safety vulnerability of large language models in multi-turn dialogue
Z Zhou, J Xiang, H Chen, Q Liu, Z Li, S Su - arXiv preprint arXiv …, 2024 - arxiv.org
… The prompts we use for this purpose are shown in Appendix A. GPT-4 Moderation API: The
Moderation API‡ provided by OpenAI is a powerful system for content policy development …
☆ Save 59 Cite Cited by 48 Related articles All 3 versions »

[PDF] arxiv.org

Wavchat: A survey of spoken dialogue models
S Ji, Y Chen, M Fang, J Zuo, J Lu, H Wang… - arXiv preprint arXiv …, 2024 - arxiv.org
… models aim to directly comprehend and generate speech … For the nine distinct use cases
in spoken dialogue models, we … It is clear from these usage scenarios that a spoken dialogue …
☆ Save 59 Cite Cited by 61 Related articles All 3 versions »

[PDF] arxiv.org

A review on subjective and objective evaluation of synthetic speech
E Cooper, WC Huang, Y Tsao, HM Wang… - Acoustical Science …, 2024 - jstage.jst.go.jp
… This section will overview the listening test methodologies that have historically been used
for synthesized speech, as well as current popular methodologies. We will also make note of …
☆ Save 59 Cite Cited by 49 Related articles All 4 versions

[PDF] jst.go.jp

Quiet-star: Language models can teach themselves to think before speaking
E Zelikman, G Harik, Y Shao, V Jayasiri… - arXiv preprint arXiv …, 2024 - arxiv.org
… Because our goal is generalist reasoning that requires no task-specific input at all, we used
a zero-shot prompt ("Let's think step by step.") without in-context examples. Our experiments …
☆ Save 59 Cite Cited by 214 Related articles All 4 versions »

[PDF] arxiv.org

Related searches

computer emergency response teams
effective emergency response
industry level speech applications
synthetic speech subjective and objective evaluation

emergency response llm platforms
emergency response public collaboration
emergency response crisis management

Goooooooooogle ›
1 2 3 4 5 6 7 8 9 10 Next