



Universiteit
Leiden
The Netherlands

High-dimensional imaging of the HPV-induced tumor microenvironment to improve clinical outcomes

Abdulrahman, Z.

Citation

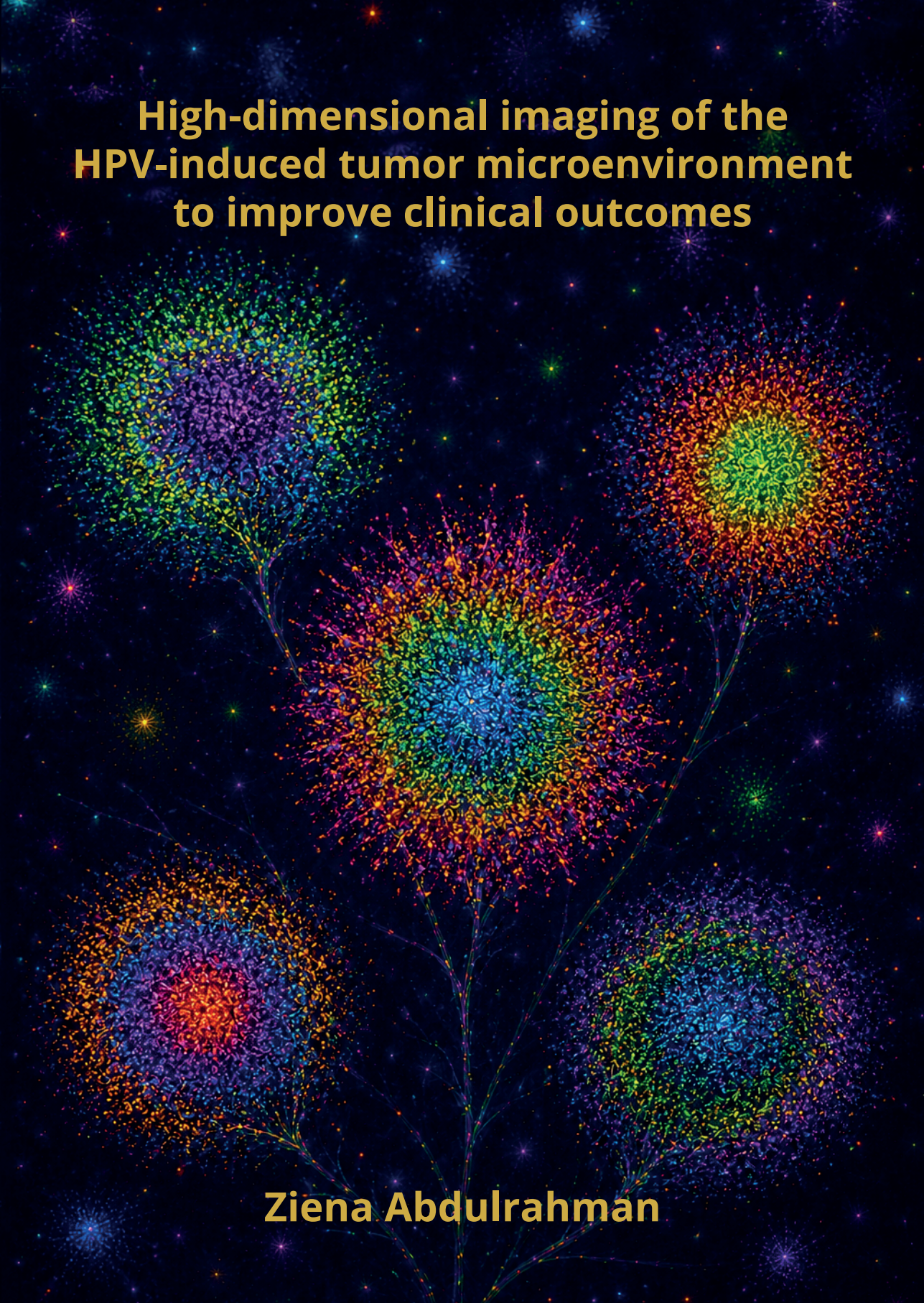
Abdulrahman, Z. (2026, September 3). *High-dimensional imaging of the HPV-induced tumor microenvironment to improve clinical outcomes*. Retrieved from <https://hdl.handle.net/1887/4309067>

Version: Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

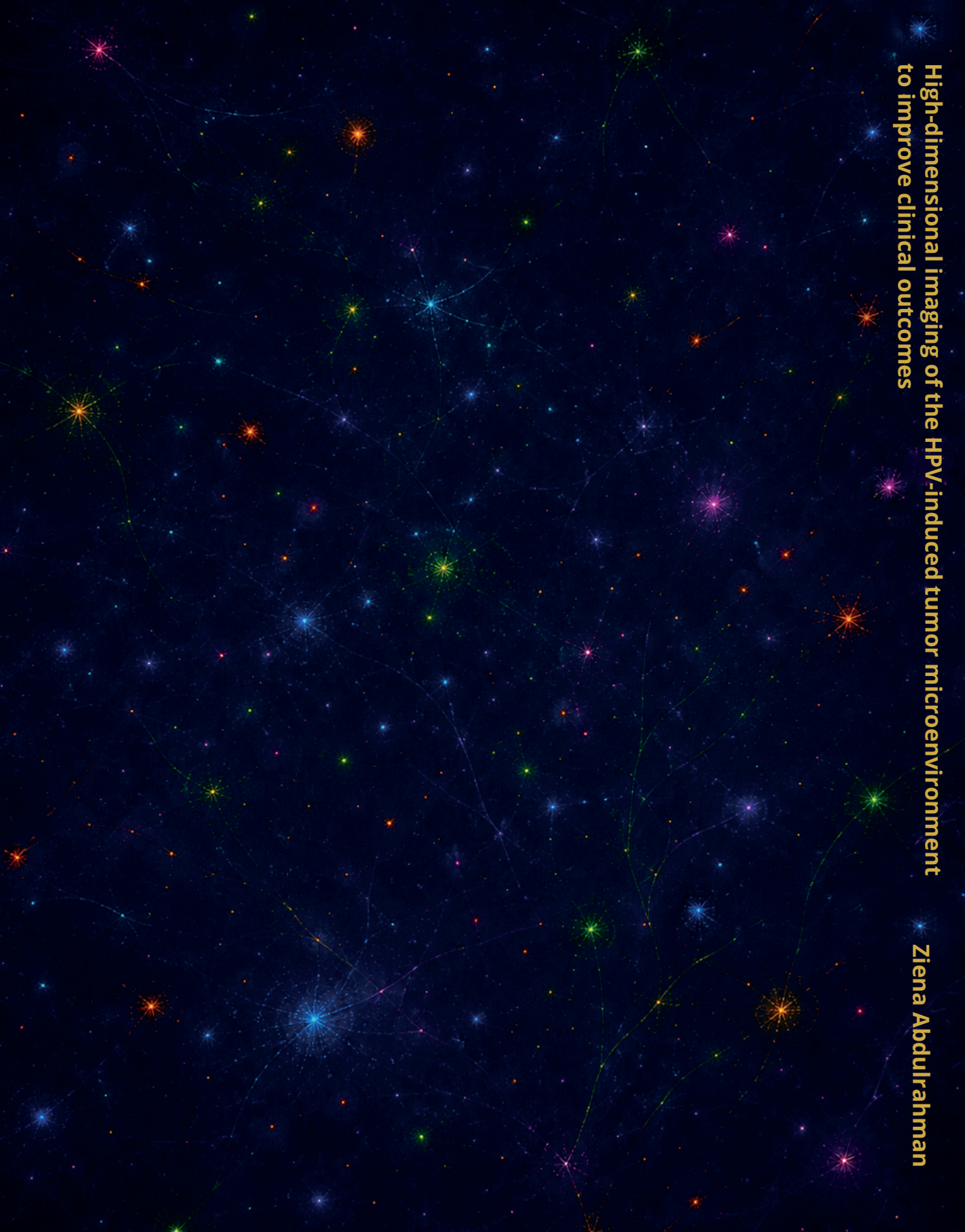
Downloaded from: <https://hdl.handle.net/1887/4309067>

Note: To cite this publication please use the final published version (if applicable).



High-dimensional imaging of the HPV-induced tumor microenvironment to improve clinical outcomes

Ziena Abdulrahman



High-dimensional imaging of the HPV-induced tumor microenvironment
to improve clinical outcomes

Ziena Abdulrahman