opn2EXPERTS – Answer Template

*Supports the opnMe question on* [*“Deep learning-based analysis of rodent behavior”.*](https://opnme.com/opn2experts/dds-02?cid=tech:opnMe:DDS2:temp:opnMep1) *Access a pdf version of the public question via the following* [*link*](https://opnme.com/opn2experts/dds-02?cid=tech:opnMe:DDS2:temp:opnMep1)*.*

Thank you for downloading the Boehringer Ingelheim *opnMe.com* answer template. Please enter the relevant details into the free-text fields provided.

The responses to the topics should provide enough detail for our experts from pharmacology and optional data science to understand and evaluate your answer. Overall, a document of 4-5 pages plus references should be sufficient. For further information, please consult our [FAQ document](https://opnme.com/faqs?cid=tech:opnMe:DDS2:temp:opnMef1) on opnMe. Supplementary information can be uploaded in addition to this document and can be referenced within the proposal.

Part 1: General information about the submitting data science or machine learning specialist(s) and the organization(s)

1. KEY CONTACT PERSON

Full name: Click or tap here to enter text.

Email address: Click or tap here to enter text.

Phone number: Click or tap here to enter text.

Years of experience in data science or machine learning (please enter number of years): \_\_\_

Years of experience in computer vision (please enter number of years): \_\_\_\_

2. ORGANIZATION/COMPANY/INSTITUTION (if applicable)

Organization/Company/Institution Name: Click or tap here to enter text.

Address: Click or tap here to enter text.

Website (if available): Click or tap here to enter text.

3. GenERAL INformation On PRIOR EXPERIence (please tick All that apply)

[ ]  Deep learning algorithms

[ ]  Analyzing video data with machine learning

[ ]  Statistical data analyses

[ ]  Case study on object tracking would be a plus

[ ]  Data security

[ ]  User-friendly GUI interfaces and designs

Part 2: opn2EXPERTS Phase 1 proposal

1. Title of the proposed answer if you were selected for phase 2

Click or tap here to enter text.

1. Description of the proposed model if you were selected for phase 2 (1 page)

Click or tap here to enter text.

1. High-level collaboration project plan with key decision points if you were selected for phase 2

Click or tap here to enter text.

1. Optionally: I have included a case study where I showed object detection, tracking and classification based on public data.
	1. Yes/No tick-box and reference to appendix

(Please note that opnMe allows uploads of 15 MB max. Please provide a download link from your servers that we would access upon your submission. Further details in the [FAQ](https://opnme.com/faqs?cid=tech:opnMe:DDS2:temp:opnMef1).

1. Approximate full funding request if your proposed solution would be selected after phase 2 of this project?

Click or tap here to enter text.

1. Information on potential conflicting intellectual property rights of third parties and freedom to operate for phase 2 and beyond

Click or tap here to enter text.

1. Your personal track record, references, and publications

*Please provide an overview on former projects, achievements, and publications/references which you think are relevant in the context of this question. Should you have prior experience in analyzing animal data, please include here as well. [1-2 pages at maximum]*

Click or tap here to enter text.