

Instructions

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Royalties: Funds are coming in to you or your institution due to your

Xu 1



| Section 1. Identifying Info | rmation | |
|--|--|--|
| 1. Given Name (First Name) Shixiao | 2. Surname (Last Name) Xu | 3. Date 02-July-2020 |
| 4. Are you the corresponding author? | ☐ Yes ✓ No | Corresponding Author's Name Gang Xue and Chuangce Cheng |
| 5. Manuscript Title Using a deep recurrent neural netwo | rk with EEG signal to detect | Parkinson's disease |
| 6. Manuscript Identifying Number (if you | know it) | |
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| of compensation) with entities as des | cribed in the instructions. Us report relationships that we | ether you have financial relationships (regardless of amount se one line for each entity; add as many lines as you need by re present during the 36 months prior to publication. |
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| Section 4. Intellectual Prop | erty Patents & Copyri | ghts |
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Xu 2



| Section 5. | |
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Wang 1



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|---|---|---|--|
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| 4. Are you the correspo | anding author? | Yes ✓ No | Corresponding Author's Name Gang Xue and Chuangce Cheng |
| 5. Manuscript Title Using a deep recurre | nt neural network w | rith EEG signal to detect | Parkinson's disease |
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| Section 3. Rel | evant financial a | ctivities outside the | submitted work. |
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| Section 4. | | | |
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| Dr. Wang has no | othing to disclose. | | |

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Sun 1



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|---|---|---|--|
| 1. Given Name (Fir Jutao | rst Name) | 2. Surname (Last Name) Sun | 3. Date 02-July-2020 |
| 4. Are you the corr | responding author? | Yes ✓ No | Corresponding Author's Name Gang Xue and Chuangce Cheng |
| 5. Manuscript Title Using a deep rec | | with EEG signal to detect F | Parkinson's disease |
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Sun 2



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Zhang 2



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Other: Anything not covered under the previous three boxes

Pending: The patent has been filed but not issued

Issued: The patent has been issued by the agency

Licensed: The patent has been licensed to an entity, whether earning royalties or not

Royalties: Funds are coming in to you or your institution due to your patent

Yang 1



| Section 1. Identifying Inform | nation | |
|--|---|--|
| 1. Given Name (First Name) Tiezhao | 2. Surname (Last Name) Yang | 3. Date 02-July-2020 |
| 4. Are you the corresponding author? | ☐ Yes ✓ No | Corresponding Author's Name Gang Xue and Chuangce Cheng |
| 5. Manuscript Title Using a deep recurrent neural network | with EEG signal to detect | Parkinson's disease |
| 6. Manuscript Identifying Number (if you k | now it) | |
| | | |
| Section 2. The Work Under C | Consideration for Public | cation |
| | g but not limited to grants, da | a third party (government, commercial, private foundation, etc.) for ata monitoring board, study design, manuscript preparation, |
| | | |
| Section 3. Relevant financial | activities outside the | submitted work. |
| of compensation) with entities as descri | ribed in the instructions. Use port relationships that wer | ether you have financial relationships (regardless of amount se one line for each entity; add as many lines as you need by re present during the 36 months prior to publication. |
| | | |
| Section 4. Intellectual Prope | rty Patents & Copyri | ghts |
| Do you have any patents, whether plar | nned, pending or issued, br | roadly relevant to the work? Yes V No |

Yang 2



| Section 5. Relationships not severed above |
|--|
| Relationships not covered above |
| Are there other relationships or activities that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work? |
| Yes, the following relationships/conditions/circumstances are present (explain below): |
| ✓ No other relationships/conditions/circumstances that present a potential conflict of interest |
| At the time of manuscript acceptance, journals will ask authors to confirm and, if necessary, update their disclosure statements On occasion, journals may ask authors to disclose further information about reported relationships. |
| Section 6. Disclosure Statement |
| Based on the above disclosures, this form will automatically generate a disclosure statement, which will appear in the box below. |
| Dr. Yang has nothing to disclose. |

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Yang 3



Instructions

The purpose of this form is to provide readers of your manuscript with information about your other interests that could influence how they receive and understand your work. The form is designed to be completed electronically and stored electronically. It contains programming that allows appropriate data display. Each author should submit a separate form and is responsible for the accuracy and completeness of the submitted information. The form is in six parts.

Identifying information.

2. The work under consideration for publication.

This section asks for information about the work that you have submitted for publication. The time frame for this reporting is that of the work itself, from the initial conception and planning to the present. The requested information is about resources that you received, either directly or indirectly (via your institution), to enable you to complete the work. Checking "No" means that you did the work without receiving any financial support from any third party -- that is, the work was supported by funds from the same institution that pays your salary and that institution did not receive third-party funds with which to pay you. If you or your institution received funds from a third party to support the work, such as a government granting agency, charitable foundation or commercial sponsor, check "Yes".

3. Relevant financial activities outside the submitted work.

This section asks about your financial relationships with entities in the bio-medical arena that could be perceived to influence, or that give the appearance of potentially influencing, what you wrote in the submitted work. You should disclose interactions with ANY entity that could be considered broadly relevant to the work. For example, if your article is about testing an epidermal growth factor receptor (EGFR) antagonist in lung cancer, you should report all associations with entities pursuing diagnostic or therapeutic strategies in cancer in general, not just in the area of EGFR or lung cancer.

Report all sources of revenue paid (or promised to be paid) directly to you or your institution on your behalf over the 36 months prior to submission of the work. This should include all monies from sources with relevance to the submitted work, not just monies from the entity that sponsored the research. Please note that your interactions with the work's sponsor that are outside the submitted work should also be listed here. If there is any question, it is usually better to disclose a relationship than not to do so.

For grants you have received for work outside the submitted work, you should disclose support ONLY from entities that could be perceived to be affected financially by the published work, such as drug companies, or foundations supported by entities that could be perceived to have a financial stake in the outcome. Public funding sources, such as government agencies, charitable foundations or academic institutions, need not be disclosed. For example, if a government agency sponsored a study in which you have been involved and drugs were provided by a pharmaceutical company, you need only list the pharmaceutical company.

4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

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Xue 1



| Section 1. | Identifying Inform | ation | | | |
|---|----------------------------|-------------------------------|---------------------------|-------------------------|--|
| 1. Given Name (First Name) Gang | | 2. Surname (Last Name) Xue | | 3. Date 02-July-2020 | |
| 4. Are you the corresponding author? | | ✓ Yes | No | | |
| 5. Manuscript Title Using a deep recurrent neural network w | | with EEG sigr | nal to detect Parkinson's | s disease | |
| 6. Manuscript Ider | ntifying Number (if you kn | ow it) | | | |
| | | | | | |
| Section 2. | The Work Under Co | onsideratio | n for Publication | | |
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| Section 3. | Relevant financial | activities o | utside the submitted | d work. | |
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| Section 4. | | | | | |
| Jednon II | Intellectual Proper | ty Patent | s & Copyrights | | |
| Do you have any patents, whether planned, pending or issued, broadly relevant to the work? Yes Vo | | | | | |

Xue 2



| Section 5. | | | | | | |
|--|---|--|--|--|--|--|
| | Relationships not covered above | | | | | |
| Are there other relationships or activities that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work? | | | | | | |
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| Section 6. | Disclosure Statement | | | | | |
| Based on the abo below. | ove disclosures, this form will automatically generate a disclosure statement, which will appear in the box | | | | | |
| Dr. Xue has noth | ning to disclose. | | | | | |

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Xue 3



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Cheng 1



| Section 1. | Identifying Inform | ation | | | | |
|---|---------------------|---------------------------------|-----------------------------|-------------------------|--|--|
| 1. Given Name (First Name) Chuangce | | 2. Surname (Last Name) Cheng | | 3. Date 02-July-2020 | | |
| 4. Are you the corresponding author? | | ✓ Yes | No | | | |
| 5. Manuscript Title Using a deep recurrent neural network with EEG signal to detect Parkinson's disease | | | | | | |
| 6. Manuscript Identifying Number (if you know it) | | | | | | |
| | | | | | | |
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| Section 4. | Intellectual Proper | tv - Pate | nts & Conveights | | | |
| | | <u> </u> | ., . | 2 | | |
| Do you have any patents, whether planned, pending or issued, broadly relevant to the work? Yes V | | | | | | |

Cheng 2



| Section 5. Relationships not severed above | | | | | |
|--|--|--|--|--|--|
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Cheng 3