Code Book

Project title: Exploring the Impact of Curiosity and Sport Commitment on Creativity among Fitness Coaches: The Mediating Role of Knowledge-Sharing and Flow Experience

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| --- | --- |
| **DO**–Use clear and grammatically correct English.–Save as US Letter size format.–Ensure line numbering is enabled.–Align text LEFT.–Ensure title, abstract, and author information matches what is entered online during submission. | **DO NOT**–Embed ANY figures or tables in the text. Instead, upload a separate file for each on the file uploads page when submitting. Example – If you have 3 figures, then you will upload 3 figure files & be asked to add a figure title for each. See [https://peerj.com/about/author-instructions/#figures](https://peerj.com/about/author-instructions/%22%20%5Cl%20%22figures) for figure formats. |

# Column 1: number of participants

# Column 2: JE1(Joyous Exploration1)

# Column 3: JE2(Joyous Exploration2)

# Column 4: JE3(Joyous Exploration3)

# Column 5: JE4(Joyous Exploration4)

# Column 6: JE5(Joyous Exploration5)

# Column 7: DS1(Deprivation Sensitivity1)

# Column 8: DS2(Deprivation Sensitivity2)

# Column 9: DS3(Deprivation Sensitivity3)

# Column 10: DS4(Deprivation Sensitivity4)

# Column 11: DS5(Deprivation Sensitivity5)

# Column 12: SC1(Social Curiosity1)

# Column 13: SC2(Social Curiosity2)

# Column 14: SC3(Social Curiosity3)

# Column 15: SC4(Social Curiosity4)

# Column 16: SC5(Social Curiosity5)

# Column 17: TS1(Thrill Seeking1)

# Column 18: TS2(Thrill Seeking2)

# Column 19: TS3(Thrill Seeking3)

# Column 20: TS4(Thrill Seeking4)

# Column 21: TS5(Thrill Seeking5)

# Column 22: EC1(Enthusiastic Commitment1)

# Column 23: EC2(Enthusiastic Commitment2)

# Column 24: EC3(Enthusiastic Commitment3)

# Column 25: EC4(Enthusiastic Commitment4)

# Column 26: EC5(Enthusiastic Commitment5)

# Column 27: EC6(Enthusiastic Commitment6)

# Column 28: CC1(Constrained Commitment1)

# Column 29: CC2(Constrained Commitment2)

# Column 30: CC3(Constrained Commitment3)

# Column 31: CC4(Constrained Commitment4)

# Column 32: CC5(Constrained Commitment5)

# Column 33: SPE1(Sport Enjoyment1)

# Column 34: SPE2(Sport Enjoyment2)

# Column 35: SPE3(Sport Enjoyment3)

# Column 36: SPE4(Sport Enjoyment4)

# Column 37: SPE5(Sport Enjoyment5)

# Column 38: KC1(Knowledge Collecting1)

# Column 39: KC2(Knowledge Collecting2)

# Column 40: KC3(Knowledge Collecting3)

# Column 41: KC4(Knowledge Collecting4)

# Column 42: KD1(Knowledge Donating1)

# Column 43: KD2(Knowledge Donating2)

# Column 44: KD3(Knowledge Donating3)

# Column 45: KD4(Knowledge Donating4)

# Column 46: UF1(Unambiguous Feedback1)

# Column 47: UF2(Unambiguous Feedback2)

# Column 48: UF3(Unambiguous Feedback3)

# Column 49: UF4(Unambiguous Feedback4)

# Column 50: CG1(Clear Goals1)

# Column 51: CG2(Clear Goals2)

# Column 52: CG3(Clear Goals3)

# Column 53: CG4(Clear Goals4)

# Column 54:COTAH1(Concentration on Task at Hand1)

# Column 55:COTAH2(Concentration on Task at Hand2)

# Column 56:COTAH3(Concentration on Task at Hand3)

# Column 57:COTAH4(Concentration on Task at Hand4)

# Column 58:TOT1(Transformation of Time1)

# Column 59:TOT2(Transformation of Time2)

# Column 60:TOT3(Transformation of Time3)

# Column 61:TOT4(Transformation of Time4)

# Column 62:AE1(Autotelic Experience1)

# Column 63:AE2(Autotelic Experience2)

# Column 64:AE3(Autotelic Experience3)

# Column 65:AE4(Autotelic Experience4)

# Column 66:CR1(Creativity1)

# Column 67:CR2(Creativity2)

# Column 68:CR3(Creativity3)

# Column 69:CR4(Creativity4)

# Column 70:CR5(Creativity5)

# Column 71:CR6(Creativity6)

# Column 72:CR7(Creativity7)

# Column 73:CR8(Creativity8)

# Column 74:CR9(Creativity9)

# Column 75:SMU1(Social Media Usage1)

# Column 76:SMU2(Social Media Usage2)

# Column 77:SMU3(Social Media Usage3)

# Column 78:SMU4(Social Media Usage4)

# Column 79:SMU5(Social Media Usage5)

# Column 80:Gender

# Column 81:Age

# Column 82:Seniority

# Column 83:Monthly

# Column 84: JE(Joyous Exploration) average score

# Column 85: DS(Deprivation Sensitivity) average score

# Column 86: SC(Social Curiosity) average score

# Column 87: TS(Thrill Seeking) average score

# Column 88: EC(Enthusiastic Commitment) average score

# Column 89: CC(Constrained Commitment) average score

# Column 90: SPE(Sport Enjoyment) average score

# Column 91: KC(Knowledge Collecting) average score

# Column 92: KD(Knowledge Donating) average score

# Column 93: UF(Unambiguous Feedback) average score

# Column 94: CG(Clear Goals) average score

# Column 95: COTAH(Concentration on Task at Hand) average score

# Column 96: TOT(Transformation of Time)average score

# Column 97: AE(Autotelic Experience)average score

# Column 98: CR(Creativity)average score

# Column 99: SMU(Social Media Usage)average score