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| **함수 명** | | **기능정의** | |
| Varargout = proc\_laplacian(dat, varargin) | | Apply spatial Laplacian filter to signals | |
| **변수정의 - input parameters** | | **변수정의 - Returns** | |
| DAT: Data structure of continuous or epoched data | | DAT\_LAP: updated data structure | |
| OPT: Struct or property/value list of optional properties: | | LAP\_W: filter matrix that can be used | |
| **내부 함수** | | **기능** | |
| 1-1. misc\_history | | 1-1. Records the history of BTB toolbox  function calls that affected the object | |
| 1-2. opt\_proplistToStruct | | 1-2. Make options struct from parameter/value list | |
| 1-3. opt\_setDefault | | 1-3. Set default values according to a property spec list | |
| 1-4. opt\_checkProplist | | 1-4. Check a property/value struct according to specifications | |
| 1-5. misc\_checkType | | 1-5. Check the type of a variable | |
| 1-6. procutil\_lapGetLaplacianFilter | | 1-6. Set the position interval information according to filter type (OPT) | |
| 1-7. util\_chanind | | 1-7. Get the channel indices for some  channel labels | |
| 1-8. procutil\_lapGetCoordinates | | 1-8. Set the coordinates | |
| 1-9. proc\_linearDerivation | | 1-9. Computes a linear derivation on  continuous or epoched data | |
| 1-10. Lap\_chanInfo | | 1-10. Set channel montage | |
| 1-11. Lap\_checkInfo | | 1-11. Check the input channel whether the Laplacian spatial filter is applied or not | |
| **참고문헌:** | | | |
| **담당** | 정지훈 | **개발소요(일)** |  |
| **모듈** | 전처리 | **개발일정** |  |