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A
b

1.1. Visual speech perception

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E-mail addresses: (), (), ().

... () ...

(),



Detected face
(after step 1)

Outline image
(after step 2)

Trimmed FI
(after step 5)

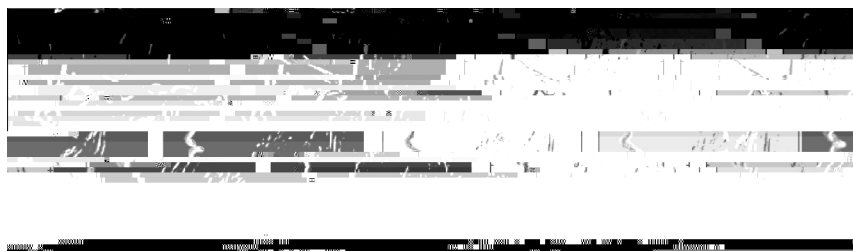
... E. ... (C¹). ... V.

3. R

... (p ...). ...

3.1. Front-view analysis

... (M ...). ... H(,) ... p ...



... () ... () ... () ... () ...

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

E_n

A d A

R

$E, E, E,$

$C/ \quad /$

$// \quad C/ \quad / \quad - \quad ()$

$(E),$

$C/ \quad / \quad - \quad ()$

E

$// \quad C/ \quad / \quad - \quad - \quad -$

$C/ \quad / \quad - \quad ()$

$E,$

$// \quad C/ \quad / \quad - \quad - \quad -$

$C/ \quad / \quad - \quad ()$

$E,$

$// \quad C/ \quad / \quad - \quad - \quad -$

$C/ \quad / \quad - \quad ()$

